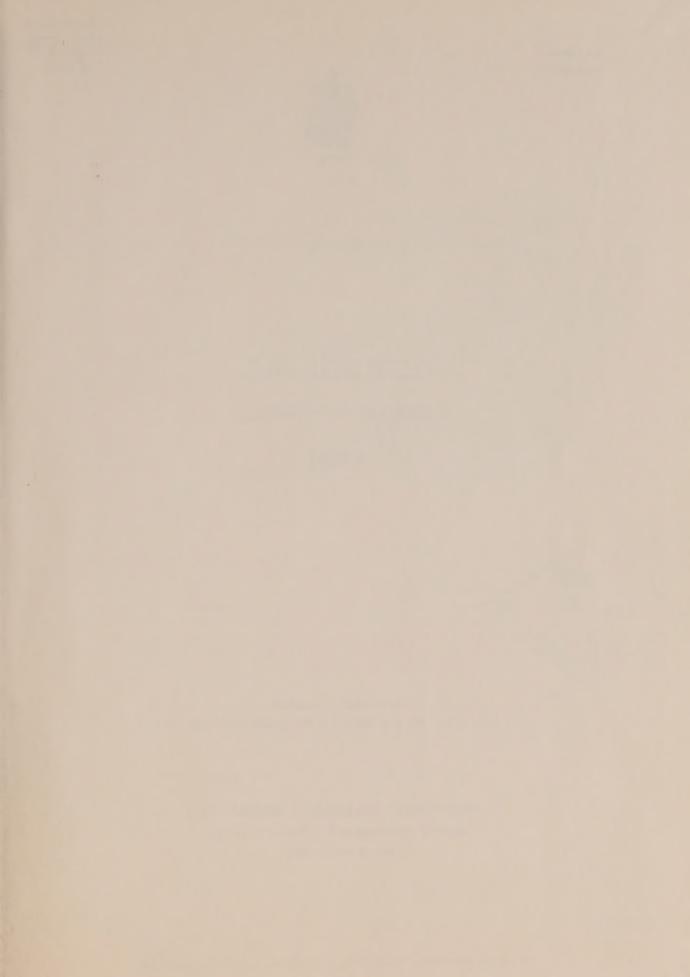


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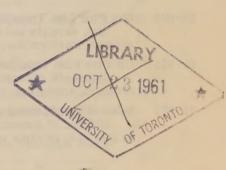


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GAS UTILITIES

(DISTRIBUTION SYSTEMS)

1959



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TABLE OF CONTENTS

	Page
Introduction	. 5
Chart 1. Natural Gas Sales, Revenues and Customers, 1959	. 9
Chart 2. Demand for Natural Gas, 1947-59 (Domestic Consumption plus Exports)	. 10
Chart 3. Supply of Natural Gas 1947-59 (Net Production plus Imports)	. 11
Map Gas Receipts and Disposition, Canada 1959	. 12
Table 1. Gas Sales, by Category of Service, and Province, 1958 and 1959	. 13
Table 2. Natural Gas Sales, by Category of Service, Province, and Month, 1959	. 14
Table 3. Natural Gas Revenues, by Category of Service, Province, and Month, 1959	. 16
Table 4. Manufactured Gas Sales and Revenue from Sales, by Category of Service, and Month, 1959	
Table 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service, and Month, 1959	. 18
Table 6. Natural Gas Receipts and Disposition, by Province, 1959	18
Table 7. Pipe Line Mileage, by Size of Pipe, and Province, as at December 31, 1959, 1958 and 1957	3 20
Table 8. Compressor and Meter Stations Operated by Natural Gas Utilities, by Province, as at December 31, 1959, 1958 and 1957	22
Table 9. Property Account of Gas Utilities, by Region, 1958-59	22
Table 10. Balance Sheet of Gas Utilities, by Region, as at December 31, 1959	23
Table 11. Income Statement of Gas Utilities, by Region, 1959	23
Table 12. Employees and Earnings of Gas Utilities, by Province, 1959	24
Table 13. Natural Gas Receipts and Disposition of the Gas Utilities and the Gas Pipe Line Transport Industries, by Province, 1959	e 24
Table 14. Natural Gas Pipe Line Mileage of the Gas Utilities and the Gas Pipe Line Transport Industries, by Province, as at December 31, 1953-59	- 25
Table 15. Compressor Stations of the Gas Utilities and the Gas Pipe Line Transport Industries, as at December 31, 1959	
Table 16. Property Account of the Natural Gas Utilities and the Gas Pipe Line Transport Industries, as at December 31, 1958-59	26
Table 17. Employees and Earnings of the Natural Gas Utilities and the Gas Pipe Line Transport Industries, by Province, as at December 31, 1959	26
Table 18. Consumption of Natural Gas in Canada, by Industry, 1956-58	27
Table 19. Summary of Production, Transportation and Distribution of Natural Gas, 1959	27
Table 20. Supply, Demand and Consumption of Natural Gas in Canada, 1947-59	28

SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- .. figures not available.
- nil or zero.

(DISTRIBUTION SYSTEMS)

1959

INTRODUCTION

This report is the first of a new annual series dealing with the operations of utilities engaged in the distribution of natural and manufactured gas. It is designed to complement the previously published annual report, "Gas Pipe Line Transport, 1959" (Catalogue No. 55-202). Monthly statistics of gas sales have been compiled since 1942 while monthly statistics of gas pipe lines have been available from January, 1959.

The Dominion Bureau of Statistics appreciates the co-operation and the valuable technical advice received from the Statistics Committee of the Canadian Gas Association.

Although natural and manufactured gases have been utilized in Canada since late in the last century it is only recently that natural gas production, transportation and distribution have assumed major importance in the economy. The consumption and importance of manufactured gas has sharply diminished during the same period; for example, in 1954 nearly half of the sales revenue of gas utilities was from manufactured gas while five years later less than one per cent of the revenue was from this service. In 1954 only 5,200 miles of natural gas distribution lines were in operation; in 1959 this had more than tripled to over 17,000 miles.

This is a statistical report of the operations of gas utilities which are primarily engaged in the selling of manufactured or natural gas to ultimate consumers by pipe line distribution systems. Because of the major structural changes within the industry, and the inter-relationship of this industry with other phases of gas gathering and transmission operations, certain historical series and integrated statistics are presented in order to give an overall understanding of the position of this industry in Canada's economy.

It should be noted that many gas distribution utilities have extensive natural gas transmission operations. However, because these operations are not separable from their primary activity, natural gas distribution, and since the transmission operations do not form a sufficiently large portion of their total activity, there is no justification for including them in the natural gas pipe line transport industry.

Gas utility companies are defined as those companies which obtain the bulk of their revenue from the sale of gas to final consumers. The gas pipe line transport industry is defined as that industry which is engaged in the transportation of gas by pipe line from natural gas fields or

processing plants to local distribution systems, and obtain the bulk of their revenue from the sale of gas for resale,

This report is divided into four basic sections. Tables 1 to 6 deal with gas traffic, that is, the receipts and disposition of gas. Tables 7 and 8 cover the physical property of the industry and Tables 9 to 12 deal with the financial and employment statistics of the industry. The final portion of this report, Tables 13 to 20 attempt to consolidate significant statistics of natural gas transmission and distribution systems.

As in the oil and gas transport pipe line series the commodity statistics are presented to give a comprehensive picture of the gas flow; as a result natural gas receipts are made equal to natural gas disposition, which is composed of sales, deliveries to other companies, inventory changes, and fuel. In addition an item, "Metering differences between meter readings within a system, certain line losses and unaccounted for due to small pipe line leakage, and cyclical billing adjustments. Cyclical billing adjustments arise because it is impossible for a company to bill all its customers in exactly the same time interval that it meters all its receipts.

In considering the gas distribution industry in its entirety the inter-company movements of gas must be recorded, but if included in total receipts would result in duplication. Total net receipts are therefore given as the total unduplicated receipts of gas into the Canadian gas distribution systems. Total gross receipts include the inter-company movement of gas and gas movements from storage areas of the industry. Similar adjustments are made to arrive at total net deliveries.

Although gas is handled at various pressures in the pipe line systems all volumes of gas have been converted to a common pressure base and as nearly as possible reflect a common B.T.U. content. All gas volumes in this report are measured in cubic feet of one thousand B.T.U. at 14.73 pounds per square inch absolute and at 60 degrees Fahrenheit (plus or minus 2 per cent). One Mcf. equals 1,000 cubic feet.

Certain distribution companies have acted as intermediaries in transferring gas between two transmission companies. In order to avoid duplication, the intermediate stages of this transfer are reported separately as "delivered to transmission systems for return" and "returned to distribution systems from transmission systems".

Gas sales categories are defined as follows:

- (a) Residential: Sales of gas at residential rates for residential use, including house heating, cooking, water heating, etc.
- (b) Industrial: Sales of natural gas at industrial rates, mainly to industrial and manufacturing concerns such as manufacturers of chemicals, machinery, textiles, food stuffs, foundries and machine shops. These sales include the sales of natural gas for heating purposes as well as raw materials for manufacturing processes. Certain very large commercial establishments such as large hotels or department stores may be included in this category.
- (c) Commercial: Sales of gas at commercial rates to hotels, restaurants, department stores, retail dealers, etc. are normally included in this category. However, certain very small industrial establishments may be included in this category.
- (d) Miscellaneous: All sales not classified above but not including sale for resale.

Review of Survey Results

Natural gas sales increased 76 million Mcf. in 1959 to a total of 283,230,089 Mcf., an increase of 36.4 per cent over 1958. Revenue in the same period increased 39.0 per cent to \$159,781,809 and the number of customers increased 8.3 per cent to 1.119.161. As a result of the conversion of several manufactured gas systems to natural gas, manufactured gas sales declined to 928,500 Mcf., only 23.6 per cent of the 1958 level while pipe line sales of liquefied petroleum gases declined to 562,499 Mcf., 91.0 per cent of their 1958 level. Some liquefied petroleum gases were sold in the natural gas systems during peak periods or were used to tie new customers into a system before the completion of natural gas pipe line facilities; these are included in "other receipts".

Residential sales increased 26.8 per cent to 97,937,027 Mcf. but their share of the market dropped from 37.2 to 34.6 per cent. Industrial sales on the other hand increased 50.5 per cent to 141,694,838 Mcf., thus increasing their share of the market from 45.3 to 50.0 per cent. Commercial sales increased 19.9 per cent to 43,485,254 while their share of the market declined from 17.4 to 15.4 per cent.

The total revenue per Mcf. in 1958 was 55 cents and in 1959,56 cents. Although the industrial sales which have a lower net value increased their share of the total market, the higher valued Ontario sales offset this and accounted for the slight revenue per Mcf. increase. The consumption per customer was lowest in Quebec and New Brunswick and highest in Alberta, reflecting the relative cost of gas to the consumer.

In 1958, Alberta accounted for 42.2 per cent of total residential sales followed by Ontario with 39.3 per cent, British Columbia 7.2 per cent,

Saskatchewan 6.9 per cent, Quebec 2.7 per cent and Manitoba 1.5 per cent. In 1959 Alberta and Ontario had less than the national average increase of 26.8 per cent resulting in a decline in their share of the residential market to 38.7 and 37.8 per cent respectively. Greater than national average increases occurred in British Columbia, which enlarged its share to 8.9 per cent followed by Saskatchewan with 8.3 per cent, Quebec 3.2 per cent and Manitoba 3.0 per cent.

Alberta had the largest share of the industrial sales, 61.6 per cent in 1958, followed by Ontario 18.8 per cent Saskatchewan 12.0 per cent, British Columbia 4.5 per cent, Manitoba 2.7 per cent and Quebec 0.4 per cent. In 1959, however, Alberta and Saskatchewan had increases of less than the 50.5 per cent national average and their share of the market declined to 52.5 per cent and 11.9 per cent respectively. The other provinces with greater than 50 per cent increases resulted in Ontario's share of the market increasing to 26.1 per cent, British Columbia to 5.7 per cent, Manitoba to 3.1 per cent and Quebec to 0.7 per cent.

The distribution of commercial sales in 1958 were: Alberta 64.3 per cent, Ontario 17.6 per cent, Saskatchewan 7.4 per cent, British Columbia 6.3 per cent, Quebec 2.6 per cent and Manitoba 1.8 per cent. In 1959 this category had a national growth of 12.0 per cent. However, Alberta's and Quebec's increase was less than this and their share of the market declined to 57.5 per cent and 2.2 per cent respectively. Other provinces with greater than the national growth rate increased their share of the market as follows: Ontario 21.1 per cent, Saskatchewan 8.7 per cent, British Columbia 7.5 per cent, Manitoba 3.0 per cent.

Natural gas receipts of the distribution systems in 1959 were 289,217,614 Mcf. of which 52.9 per cent was received from their own gathering systems and the bulk of the remainder was from transmission systems such as Trans-Canada Pipe Lines Limited and Westcoast Transmission Company Limited. Small amounts of gas were imported and small amounts were produced from L.P.G.'s for peak shaving purposes.

Practically all the net deliveries of 283,311,752 Mcf. of natural gas were sold to ultimate customers.

In order to help meet seasonal demands gas storage facilities were operated in three provinces, Alberta, Saskatchewan and Ontario, with receipts from storage of 4,184,804 Mcf. and deliveries to storage of 5,020,890 Mcf. so that the net gas placed in storage amounted to 836,086 Mcf.

Industry transfers of natural gas did not exactly balance due to slight differences between the statements of the reporting companies. Thus the gas transferred from distribution systems was 40,299,172 Mcf. and the gas transferred to distribution systems was 40,508,059 Mcf.

Inter-industry movements of natural gas do not balance due to delays in the gas being returned to the ultimate distributing company. This in effect creates a loan of natural gas by the distribution industry to the transmission industry. Thus deliveries to the transmission systems for return amounted to 4,791,947 Mcf. and return was only 4,184,804 Mcf. The difference of 607,143 Mcf., the effective loan, will be returned at a later date.

The fluctuations of line pack were small, 38,327 Mcf. as only the gas held in transmission portions of distribution systems is considered as line pack. Line pack in the distribution portion of the systems is not considered separately but is included in losses and unaccounted for.

The gas used in distribution systems amounted to 1,343,842 Mcf. or 0.5 per cent of the gas received. Metering differences, line losses, cyclical billing adjustments, and unaccounted for amounted to 1,953,707 Mcf. or 0.7 per cent of the gas received.

Alberta had the largest receipts from gathering facilities, 116,530,123 Mcf. or 76.1 per cent of the total, followed by Saskatchewan with 17.3 per cent and Ontario with 6.3 per cent. Alberta also led in total receipts with 47.1 per cent of the national total of which 85.5 per cent was directly from fields and processing plants. Ontario was second, receiving 30.5 per cent of the total Canadian receipts; however, 89 per cent of its receipts came from the gas pipe line transport industry. Manitoba and Quebec were the only provinces which did not operate gathering facilities.

Pipe line mileage operated by the industry amounted to 24,373 miles at the end of 1959, an increase of 2,743 miles during the year. In 1959 Ontario operated 46.6 per cent of the mileage. Most of the mileage was in distribution lines, accounting for 70.4 per cent of the total. The most common size of line was under 3 inches and made up 43.5 per cent of the distribution mileage; the most common size of line in the transmission systems was the 9-12.9 inches.

Only a small amount of lines are operated by the manufactured and L.P.G.'s segments of the industry; in 1959 this amounted to 438 miles.

Many of the companies have difficulty in segregating their transmission and distribution line mileage. The category of distribution therefore includes large supply lines that are integrated into the distribution system. Hence certain lines which are classified as transmission lines may in time become so integrated into a distribution system that they will be transferred from one category to another.

The compressors operated by the distribution systems are quite small averaging about 950 h.p. per station and are few in number. In 1959 there were 13 compressor stations with an installed h.p. of 11,275. Most of the gas compressors are operated

by the transmission systems with the distribution industry only maintaining or reducing pressure in the lines.

At the end of 1959 the industry had 731 million dollars invested in plant and equipment (before depreciation). Of this, 723 million dollars was in the natural gas portion of the industry and 8 million dollars in manufactured gas and L.P.G.'s systems. Net additions to plant and property in the year 1959 were 116 million dollars of which 61.4 per cent was in distribution plant; at the end of the year 52.8 per cent of the property and equipment was distribution plant. Fastern Canada had 49.6 per cent of all the natural gas property and equipment and 50.4 per cent was located in Western Canada.

Total assets of the industry amounted to 810 million dollars of which plant and property made up 78.3 per cent. Current assets amounted to 70 million dollars and current liabilities 88 million dollars to give a current ratio of 0.8.

The large capital investment in the utility plant is reflected in the long term debt which makes up 55.2 per cent of the total liabilities and 70.5 per cent of net plant. The relative youth of the industry is reflected in the depreciation reserve which is only 13.2 per cent of total gross plant.

The revenues from gas sales of the industry in 1959 were 165 million dollars while other operating revenues including the sales of by-products were 10.6 million dollars. The purchase price or cost of gas sold was 68 million dollars and the cost of other products 5 million dollars; thus the total gross margin of the industry was 103 million dollars.

Total operating expenses were 124 million dollars or 70.6 per cent of operating revenues. Depreciation charges were 12.6 million dollars or 1.9 per cent of average plant in service. Net operating revenues were 24.5 million dollars, 13.9 per cent of operating revenues; interest charges were 16.3 million dollars or 9.3 per cent of operating revenues—an average rate of approximately 4.0 per cent per annum. Profit before income tax was 21.3 million dollars or 12.1 per cent of revenues while profit after taxes was 13.2 million or 7.5 per cent of revenues. Net income as per cent of total assets employed was 1.6.

The total number of persons employed in the industry was almost 10,000 with earnings of 44.6 million dollars, constituting 35.9 per cent of all operating expenses. Average earnings per employee was \$4,500 per annum.

Statistics of natural gas consumption by industry in 1956, 1957 and 1958 are reproduced from various other Dominion Bureau of Statistics publications. The greatest growth has been in paper products with an increase of 243 per cent in 1958 over 1957, reflecting the completion of Trans-Canada through the pulp and paper producing areas of Northern Ontario. Electric power generation

is the largest individual industrial consumer of natural gas, taking 29.3 per cent of all industrial consumption in 1958.

Integrated Statistics of Natural Gas Transport and Distribution Systems

Although 468,474,778 Mcf. of natural gas was produced in 1959, transport and distribution pipe line systems in Canada received only 364,041,489 Mcf., the difference being gas losses, used in the gas producing processing or gathering operation, or flared at the wellhead. The total mileage of all natural gas pipe lines in Canada including the lines operated by the producing, transmission and distribution sectors amounted to 30,411 miles, an increase of 11.7 per cent in the year and an increase of 41.7 per cent since 1957.

The property account of the natural gas transport and gas utility industries combined is over 1 billion dollars, 52.0 per cent in the distribution sector and 48.0 per cent in the transport sector. Transmission property is the largest single account making up 42 per cent of all assets. In the year 1959 expenditures on the construction of new plant and equipment amounted to 154 million dollars.

Employees in the gas distribution industry made up 89.3 per cent of the total employees in the two industries. Average salaries of the two industries amounted to \$4,627.

Supply and Demand of Natural Gas, 1947-59

Table 21 presents the first supply and demand table for natural gas published by the Dominion Bureau of Statistics. This table presents the supply and demand of natural gas in cubic feet of 1,000 B.T.U.'s at 14.73 pounds per square inch absolute and 60 degrees Fahrenheit. Historical data have been adjusted to provide a 13-year series on as consistent as possible basis.

Total consumption of natural gas has increased remarkably since 1947. The growth has been 764.0 per cent for a compounded annual growth rate of 19.7 per cent. This has been due in part to the large increase in exports. Domestic consumption has also had a dramatic growth of 593 per cent or a compounded annual growth rate of 17.5 per cent; since 1953 the growth rate has been 24.9 per cent and in 1959 the increase was 35.0 per cent.

Changes in the pattern of natural gas production and consumption are quite evident. In 1947 Alberta and Ontario accounted for 98.8 per cent of gross production (85.6 and 13.2 per cent respectively). In 1955 Saskatchewan became a significant producer and in 1957 British Columbia became a large producer. As a result, in 1959, Alberta although it had increased its production enormously, accounted for only 70.2 per cent of the production.

Ontario had dropped to 3.6 per cent, while British Columbia which took second place, accounted for 14.6 per cent, and Saskatchewan, 11.5 per cent.

In 1947 Alberta accounted for all the waste and flared which equalled 12.0 per cent of total Canadian production and 14.0 per cent of Alberta's production. In 1954 Alberta was wasting 21.1 per cent of its production and accounted for 95.6 per cent of all waste; however, in 1959 Alberta had decreased its waste percentage to only 11.7 per cent. Saskatchewan on the other hand was wasting 55.8 per cent of its production in 1958 and 37.8 per cent in 1959.

Of the net new production in 1959, Alberta contributed 71.1 per cent, British Columbia 16.5 per cent, Saskatchewan 8.2 per cent and Ontario 4.1 per cent.

Storage operations have been a small factor in the supply and demand of natural gas although both Alberta and Ontario have had storage operations for several years. In the period 1947-54 the net gas placed in storage was between 2 and 4 million Mcf. per year. The gas taken from storage increased more or less consistently from 1 million Mcf. per year to 4 million Mcf. per year, while the gas placed in storage increased from 4 million to 8 million Mcf. per year.

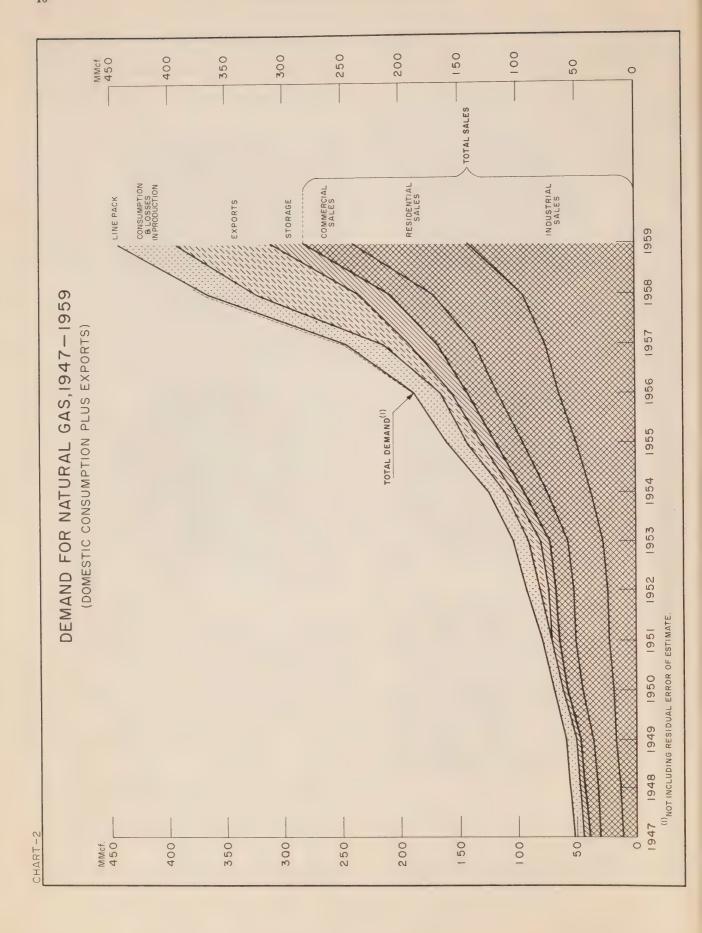
In the period 1954 to 1959 storage operations increased tremendously. In the period 1954 to 1958 the net gas placed in storage increased rapidly. However, in 1959 storage inputs approximately balanced outputs so that gross storage operations were approximately 6 per cent to both the supply and demand. In 1959 Alberta reduced its net storage while Ontario increased its storage operation; Saskatchewan for the first time entered the storage field.

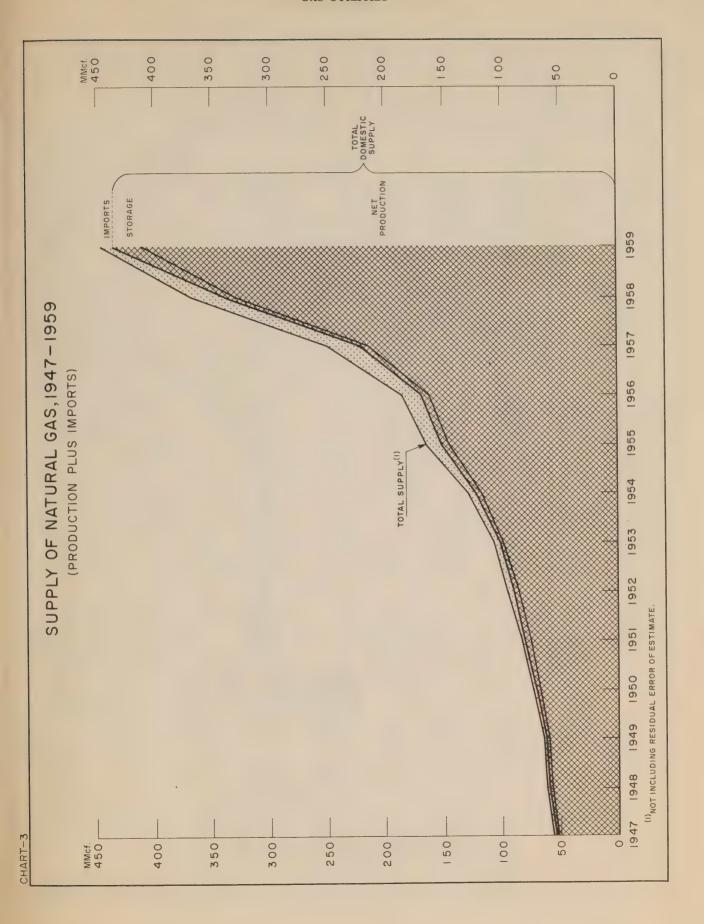
Approximately 39.4 per cent of the gas taken out of storage was handled by the gas pipe line transport industry, and 16.1 per cent by distribution utilities. Producing companies, all in Alberta, accounted for the remaining 44.5 per cent.

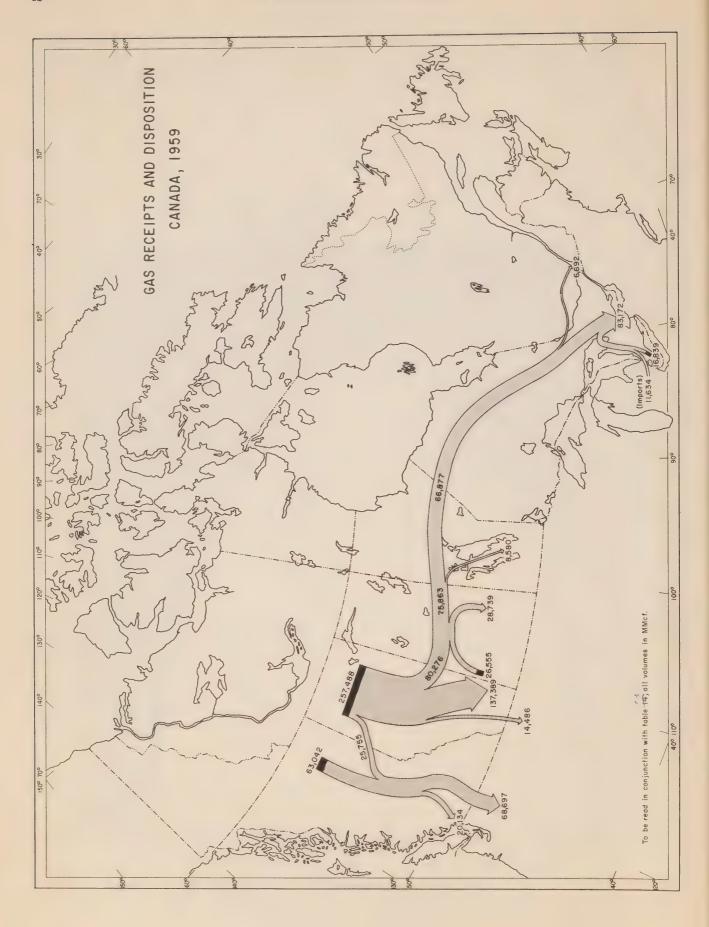
Consumption and losses in production which made up 16.3 per cent of the demand in 1947 amounted to 15.6 per cent in 1958. Linepack changes which were not significant in years prior to 1957 increased enormously in that year when the major trans-continental gas pipe lines were being placed in service. They have declined each year since then.

Sales of natural gas in this 13-year period have grown at an annual rate of 17.8 per cent per year, industrial sales had a growth rate of 23.3 per cent per year and have thus taken a larger share of the market over the years. Commercial and residential sales have had a similar growth rate of 14.4 and 14.3 per cent respectively.

REVENUES BY CATEGORY OF SERVICE 1959 TOTAL REVENUE BY PROVINCE, **OTHERS 3.3%** NATURAL GAS SALES, REVENUES AND CUSTOMERS, 1959 COMMERCIAL QUEBEC 5.8% - 5% - 5% SASK. 7.4% CUSTOMERS BY CATEGORY OF SERVICE 1959 TOTAL SALES BY PROVINCE, COMMERCIAL 7.5% **OTHERS 4.9%** 1959 INDUSTRIAL 0.6% B.C. 7.1% SALES BY CATEGORY OF SERVICE 1959 50.0% SALES BY MONTH, RESIDENTIAL NDUSTRIAL 1959 COMMERCIAL COMMERCIAL MMcf. 20 0 0 5 2 CHART-







13

TABLE 1. Gas Sales, by Category of Service and Province, 1958 and 1959

		1958		1959					
	Customers ¹	Gas sold	Revenue	Customers ²	Gas sold	Revenue	Sales per customer ³	Revenue per customer ³	Revenue per Mcf.
	No.	Mcf.	\$	No.	Mcf.	\$	Mcf.	\$	\$
Sales of natural gas:					1		1		1
Residential:									
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	••	97,899 2,082,755 30,342,762 1,152,814 5,362,700 32,590,396 5,594,595	••	3,094 218,769 442,856 27,529 54,552 179,769 101,573	93,893 3,114,828 36,981,312 2,960,104 8,132,140 37,912,970 8,741,780	231,447 6,334,676 48,586,884 2,503,514 6,276,696 16,235,021 11,022,811	29.3 14.1 87.4 139.8 172.0 221.2 95.4	72.30 28.70 114.89 118.23 132.74 94.71 120,27	2.47 2.03 1.31 0.85 0.77 0.43 1.26
Canada	952,755	77, 223, 921	67, 573, 192	1,028,142	97,937,027	91, 191, 049	100.1	93. 21	0.93
Industrial:									0,00
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	•••	331,498 17,737,749 2,513,556 11,290,789 57,993,920 4,266,598	••	1,108 4,059 312 298 516 302	1,060,673 37,020,128 4,307,857 16,785,907 74,397,861 8,122,412	1,237,292 21,345,965 1,523,180 3,437,987 10,561,788 3,334,777	946.2 9,625.6 24,338.2 61,712.9 142,524.6 34,417.0	1,103.74 5,550.17 8,605.54 12,639.66 20,233.31 14,130.41	1.17 0.58 0.35 0.20 0.14 0.41
Canada	6,080	94,134,110	26, 752, 529	6,595	141,694,838	41,440,989	22,950.0	6,712.18	0.29
Commercial:									
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	74,028	722 946,051 6,383,163 657,052 2,688,579 23,308,646 2,276,776 36,260,989	20,166,028	10,977 32,392 2,368 5,371 18,528 14,656	317 945,400 9,166,766 1,302,136 3,785,281 25,016,352 3,269,002 43,485,254	1,031 1,691,868 10,547,778 971,098 2,130,156 7,755,106 4,011,689 27,108,726	45.3 86.5 310.7 677.8 811.8 1,423.1 238.6	147.29 154.81 357.45 505.52 456.82 441.16 292.84	3.26 1.79 1.15 0.75 0.56 0.31 1.23
Miscellaneous:									
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia		29,610 5,982 18,426 40,156	••	- 5 4 20 90 13	4,245 9,850 35,500 61,638 1,737	3,837 7,271 12,447 16,388 1,102	-	-	-
Canada	67	94,174	454,339	132	112,970	41,045	-	-	-
Totals:									
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	1,032,930	98,621 3,360,304 54,493,284 4,329,404 19,360,494 113,933,118 12,137,969 207,713,194	114,946,088	3,094 230,845 479,312 30,213 60,241 198,903 116,544 1,119,161	94,210 5,120,901 83,172,451 8,579,947 28,738,828 137,388,821 20,134,931 283,230,089	232,478 9,263,836 80,484,464 5,005,063 11,857,286 34,568,303 18,370,379 159,781,809	29. 4 22. 0 182. 3 368. 6 550. 2 724. 6 190. 7	72. 47 39. 79 176. 40 215. 02 226. 99 182. 32 173. 96	2.47 1.81 0.97 0.58 0.41 0.25 0.91
Sales of liquefied petroleum gases:									
Residential Industrial Commercial Miscellaneous	15,340 356 2,103 75	311,536 133,705 172,567	807, 231 207, 361 383, 420 1, 819	13,944 343 2,060 68	306, 404 34, 942 221, 153	777,928 74,720 432,415 1,530	22.0 101.9 107.4	55.79 217.84 209.91	2.54 2.14 1.96
Totals	17,874	617,808	1,399,831	16,415	562,499	1,286,593	34.3	78.38	2.29
Sales of manufactured gas:									
Residential Industrial Commercial Miscellaneous	13,045 91 889	2,519,097 332,442 1,078,351	3,397,679 278,246 1,227,955 7,312	12,821 83 873	606, 128 126, 417 195, 955	663, 626 86, 732 210, 507	47.3 1,523.1 224.5	51.76 1,044.96 241.13	1.09 0.69 1.07
Totals	14,025	3,929,890	4,911,192	13,777	928,500	960, 865	67.4	69.74	1.03

¹ As at December 31, 1958.
2 As at December 31, 1959.
3 Natural gas averages calculated on average number of customers in year; liquefied petroleum gases and manufactured gas sales calculated on customers as at December 31, 1959.

TABLE 2. Natural Gas Sales, by Category of Service, Province and Month, 1959

No.		January	February	March	April	May
				Mcf.	,	
	Residential:					
1	New Brunswick	10,969	9,028	8,774	10,904	7,806
2	Quebec	316, 247	377,030	337,080	317, 148	287,017
3	Ontario	6,082,507	5,657,548	4,916,588	3,910,174	2, 187, 640
4	Manitoba	427,827	371, 243	291,920	219,705	159, 265
5	Saskatchewan	1,221,850	1,302,821	1,028,740	697,795	533,983
6	Alberta	6,048,012	5,682,095	4,379,810	3,082,869	2, 562, 138
7	British Columbia	1, 181, 243	1,017,204	957,973	728,030	480, 135
8	Canada	15,288,655	14,416,969	11, 920, 885	8,966,625	6,217,984
	Industrial:					
9	New Brunswick	_	_	_	_	_
10	Quebec	66,760	69,456	60,057	77,491	81,071
11	Ontario	3,039,078	2,877,625	3,159,821	2,812,004	2,775,932
12	Manitoba	269,494	261, 198	197, 256	314,650	385,486
13	Saskatchewan	1,020,049	1,068,297	1,343,433	1,343,054	1,645,319
14	Alberta	6,853,324	6,047,138	6,276,619	6,054,267	6, 182, 453
15	British Columbia	502, 573	522,746	588,804	614,463	627,382
16	Canada	11, 751, 278	10,846,460	11,625,990	11,215,929	11,697,643
	Commercial:					-
17	New Brunswick	100	139	78	_	- 1
18	Quebec	90,226	107,331	85, 577	75,580	78,000
19	Ontario	1, 185, 224	1,163,654	1,051,189	842,272	502,388
20	Manitoba	151,998	130,627	115,617	89,130	70,097
21	Saskatchewan	551, 765	626,098	478,734	332, 236	256,336
22	Alberta	3,711,675	3, 551, 220	2,788,677	2,057,395	1,692,843
23	British Columbia	487,464	380,643	348,313	273,068	207,002
24	Canada	6, 178, 452	5,959,712	4,868,185	3,669,681	2,806,666
	Miscellaneous:					
25	New Brunswick	_	_		_	_
26	Quebec		_	padir		
27	Ontario	380	2,847	341	58	45
28	Manitoba	1, 508	1,384	1,099	897	752
29	Saskatchewan	5,554	5,152	3,255	2,632	2, 423
30	Alberta	5,919	7,009	8,767	5, 216	3,623
31	British Columbi a	300	267	158	87	119
32	Canada	13,661	16,659	13,620	8,890	6,962
						7
	Totals:					(
33	New Brunswick	11,069	9,167	8,852	10,904	7,806
34	Quebec	473,233	553,817	482,714	470,219	446,088
35	Ontario	10,307,189	9,701,674	9, 127, 939	7,564,508	5,466,005
36	Manitoba	850,827	764,452	605,892	624, 382	615,600
37	Saskatchewan	2,799,218	3,002,368	2,854,162	2,375,717	2,438,061
38	Alberta	16,618,930	15, 287, 462	13,453,873	11, 199, 747	10,441,057
39	British Columbia	2,171,580	1,920,860	1,895,248	1,615,648	1,314,638
40	Canada	33, 232, 046	31, 239, 800	28, 428, 680	23, 861, 125	20, 729, 255

15

TABLE 2. Natural Gas Sales, by Category of Service, Province and Month, 1959

The state of the sales, by Category of Service, Province and Month, 1959								
June	July	August	September	October	November	December	Total	No.
			Mc	f.				-10.
7,067	6,834	5,505	5,801	6,829	7,085	7,291	93,893	1
196,660	225, 533	161,056	162,300	184,513	238,053	312, 191	3, 114, 828	2
1, 231, 960	833,937	723,711	906,310	1,763,770	3,610,255	5,156,912	36,981,312	3
79,588	44,694	37,647	80,579	252,823	478, 282	516,531	2,960,104	4
330,851	190,035	139,803	180, 104	476,122	884,499	1,145,537	8, 132, 140	5
1,595,978	1,034,681	883,300	1,466,470	2,683,129	3,946,967	4,547,521	37,912,970	6
286,711	254,027	229,207	397,764	696,702	1, 112, 573	1,400,211	8,741,780	7
3,728,815	2,589,741	2, 180, 229	3, 199, 328	6,063,888	10, 277, 714	13,086,194	97,937,027	8
_	-	-	-	_	_	_		9
58,521	79,401	68,906	103,504	105, 231	114,634	175,641	1,060,673	10
2,861,961	2,657,316	2,775,953	3,047,778	3,426,663	3,784,666	3,801,331	37,020,128	11
329,752	375,318	419,365	415,675	567,043	405, 144	367,476	4,307,857	12
1,414,079	1,598,957	1,439,563	1,487,129	1,570,325	1,427,573	1,428,129	16,785,907	13
5,349,299	5,015,043	5,791,954	6, 131, 382	6,764,869	7, 122, 297	6,809,216	74,397,861	14
674, 151	576,446	660,518	726,323	870,917	876, 247	881,842	8, 122, 412	15
10,687,763	10, 302, 481	11, 156, 259	11, 911, 791	13, 305, 048	13,730,561	13, 463, 635	141,694,838	16
						10, 200, 000	111,001,000	10
61 146	04 004	-			-	-	317	17
61, 146	64,234	41,006	75,969	68,984	82,418	114, 929	945, 400	18
345, 149	287,715	357,067	578, 532	526, 120	961,861	1,365,595	9,166,766	19
55,832	25,649	24,810	39,366	126,040	225,938	247,032	1,302,136	20
149,416	82,559	75,219	74,906	211, 247	398, 491	548, 274	3,785,281	21
1,049,118	689,767	647,066	1,050,619	1,924,934	2, 887, 430	2,967,608	25,016,352	22
143,693	117, 175	117, 267	156, 565	236,001	354,445	447, 366	3,269,002	23
1,804,354	1, 265, 099	1, 262, 435	1, 975, 957	3,093,326	4,910,583	5,690,804	43,485,254	24
-	-	-	_	_	_	_	_	25
-	-	_	_	_	_	_	_	26
22	35	24	16	24	78	375	4, 245	27
312	17	247	233	809	1, 166	1,426	9,850	28
1,569	863	1,028	1,688	3, 218	3,954	4, 164	35,500	29
2,819	2, 456	2,015	2,807	5, 293	8,020	7,694	61,638	30
69	53	67	74	118	239	186	1,737	31
4,791	3,424	3,381	4,818	9, 462	13,457	13,845	112,970	32
7 067	6 924	5 505	r 001					
7,067	6,834	5,505	5,801	6,829	7,085	7, 291		33
316, 327	369,168	270,968	341,773	358, 728	435, 105	602,761	5,120,901	34
4,439,092	3,779,003	3,856,755	4,532,636	5,716,577	8,356,860	10,324,213	83, 172, 451	35
1 805 015	445,678	482,069	535,853	946,715	1, 110, 530	1, 132, 465	8,579,947	36
1,895,915	1,872,414	1,655,613	1,743,827	2,260,912	2,714,517	3, 126, 104	28,738,828	37
7,997,214	6,739,947	7,324,335	8,651,278	11, 378, 225	13, 964, 714	14, 332, 039		38
1, 104, 624	947,701	1,007,059	1, 280, 726	1,803,738	2, 343, 504	2,729,605		39
16, 225, 723	14,160,745	14,602,304	17,091,894	22, 471, 724	28, 932, 315	32, 254, 478	283, 230, 089	40

TABLE 3. Natural Gas Revenues, by Category of Service, Province and Month, 1959

		Tanuary	February	March	April	May
No.		January	rebluary	dollars		
			1			
	Residential: New Brunswick	28,852	22,578	22,006	28,356	18,53
1		656,376	710, 190	631,763	539, 266	555, 220
2	Quebec	7, 268, 208	6,794,615	6,018,895	4,956,610	3,067,39
3	Ontario	328, 041	311, 333	243,180	194, 903	148, 64
4	Manitoba	825, 397	874,345	724, 130	533,858	442,53
5	Saskatchewan		2,019,754	1,613,457	1,233,644	1,067,44
6	Alberta	2, 112, 645		1, 138, 891	905, 606	685, 28
7	British Columbia	1,312,703	1, 176, 502	10,392,322	8, 392, 243	5,985,04
8	Canada	12,532,222	11,909,317	10,332,322	0,00%, 210	
	Industrial:					
9	New Brunswick	-	_	_	_	7
10	Quebec	100,435	99,197	85, 981	90, 295	الد دن
11	Ontario	1,821,282	1,709,867	1,848,879	1,669,751	1,652,63
12	Manitoba	91,579	100,510	74,885	114, 233	136, 40
13	Saskatchewan	250, 512	247,057	272, 121	279, 937	342,43
14	Alberta	945, 179	846,115	877,427	840, 756	864, 23
15	British Columbia	208, 204	219,999	245,311	252, 421	257,77
16	Canada	3,417,191	3, 222, 745	3,404,604	3, 247, 393	3,350,34
	Commercial:	000	461	234		1
17	New Brunswick	336	461	150, 147	116,784	133,00
18	Quebec	174,550	193,086		967, 242	610, 28
. 19	Ontario	1,349,579	1,312,998	1,189,773	71, 182	57, 49
20	Manitoba	105, 269	101,826	87, 561		148, 47
21	Saskatchewan	292,457	323,152	259,601	186,762	499,69
22	Alberta	1,047,882	1,017,231	804, 445	601,718	
23	British Columbia	512,006	449, 286	411, 951	328, 483	265,39
24	Canada	3,482,079	3,398,040	2,903,712	2,272,171	1,714,3
	Miscellaneous:					1
25	New Brunswick	_	_	_		1
26	Quebec	_	_	_	-	-
27	Ontario	224	2,720	149	120	9
28	Manitoba	1,157	1,105	839	711	60
29	Saskatchewan	1,896	1,724	1,109	892	84
30	Alberta	1,634		1,647	1,347	1,43
31	British Columbia	176		98	61	
32	Canada	5,087	7,375	3,842	3,131	2,74
02						
	Totals:					
33	New Brunswick			22, 240	28,356	18,5
34	Quebec	931,361		867, 891	746, 345	785, 09
35	Ontario	10,439,293			7, 593, 723	5, 330, 4
36	Manitoba	526,046	514,774	406, 465	381,029	343,14
37	Saskatchewan	1,370,262	1,446,278	1, 256, 961	1,001,449	934, 2'
38	Alberta	4,107,340	3,884,766	3, 296, 976	2,677,465	2, 432, 50
39	British Columbia	2,033,089	1,845,947	1,796,251	1,486,571	1, 208, 5
40	Canada	19,436,579	18, 537, 477	16, 704, 480	13, 914, 938	11,052,4
				-l	1	1

TABLE 3. Natural Gas Revenues, by Category of Service, Province and Month, 1959

	TABLE 3. Natural Gas Revenues, by Category of Service, Province and Month, 1959											
June	July	August	September	October	November	December	Total	No.				
			doll	ars		1						
	and the state of t											
16,849	16,378	13,130	13,645	16,360	17,014	17,745	231, 447	1				
520, 201	481,423	355,670	371,832	410,657	503,678	598, 400	6,334,676	2				
2,030,384	1,552,448	1,399,153	1,634,895	2,717,863	4,776,236	6, 370, 186	48,586,884	3				
92,693	59,847	55,397	84, 938	200, 086	364,637	419,812	2,503,514	4				
322,009	233,459	189,752	222,657	418, 849	666,296	823,412	6,276,696	5				
844,990	661,803	611,927	887,409	1,323,933	1,809,931	2,048,087	16, 235, 021	6				
463,557	435,082	396, 432	607,979	941,040	1,331,660	1,628,075	11,022,811	7				
4,290,683	3,440,440	3, 021, 461	3, 823, 355	6, 028, 788	9, 469, 452	11,905,717	91, 191, 049	8				
-	-	-	_		-	-	-	9				
95, 945	95,954	77,099	112,558	111, 206	117, 156	154, 594	1, 237, 292	10				
1,664,793	1,508,941	1,545,156	1,727,928	1,902,595	2, 127, 757	2,166,382	21,345,965	11				
125,040	137, 481	147, 598	134,848	179, 138	141,989	139,477	1,523,180	12				
286, 001	300,602	268,790	290, 481	306,461	300,655	292, 940	3, 437, 987	13				
773, 930	733,050	767,604	864, 946	963, 273	1,060,351	1,024,921	10, 561, 788	14				
265, 548	234, 819	262,727	291,615	351, 158	370, 396	374,805	3, 334, 777	15				
3,211,257	3,010,847	3,068,974	3, 422, 376	3, 813, 831	4, 118, 304	4, 153, 119	41, 440, 989	16				
-	-	_	_	_	_	_	1,031	17				
140, 824	115,914	73,935	137, 135	125, 000	141,608	189,885	1,691,868	18				
444,618	385,684	445, 356	671, 263	641, 111	1,057,723	1,472,144	10,547,778	19				
48, 827	22,932	22,696	30, 907	85,592	154,687	182,123	971,098	20				
95, 264	59, 849	59,173	58, 027	127, 288	221,764	298,346	2,130,156	21				
347, 989	238,904	225,756	370,334	642,046	926, 998	1,032,108	7,755,106	22				
200, 250	173,625	172,573	215, 956	308, 190	435,614	538,356	4,011,689	23				
1,277,772	996, 908	999, 489	1,483,622	1,929,227	2,938,394	3, 712, 962	27, 108, 726	24				
_	_	_	_	_			_	25				
_	_	_	_	_	_		_	26				
43	21	44	28	51	170	177	3,837	27				
280	18	82	62	532	787	1,096	7,271	28				
540	306	379	589	1,093	1,337	1,738	12,447	29				
708	522	495	953	1,586	2,288	2,406	16,388	30				
52	42	47	57	76	145	111	1,102	31				
1,623	909	1,047	1,689	3,338	4,727	5, 528	41,045	32				
16,849	16,378	13,130	13,645	16,360	17,014	17,745	232,478	33				
756,970	693, 291	506,704	621,525	646,863	762, 442	942,879	9, 263, 836	34				
4, 139, 838	3,447,094	3, 389, 709	4,034,114	5, 261, 620	7, 961, 886	10, 008, 889	80, 484, 464	35				
266, 840	220, 278	225,773	250, 755	465, 348	662,100	742, 508	5, 005, 063	36				
703, 814	594, 216	518, 094	571,754	853,691	1,190,052	1,416,436	11, 857, 286	37				
1, 987, 617	1,634,279	1,605,782	2,123,642	2, 930, 838	3,799,568	4, 107, 522	34, 568, 303	38				
929, 407	843, 568	831,779	1,115,607	1,600,464	2, 137, 815	2,541,347	18,370,379					
8,781,335	7, 449, 104	7, 090, 971	8, 731, 042	11,775,184	16, 530, 877	19,777,326	159, 781, 809					
5,101,000	1, 110, 201	., ., ., ., .										

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Category of Service, and Month, 1959

No.		January	February	March	April	May
1 2 3 4	Sales: Residential Mcf. Industrial "" Commercial "" Miscellaneous "" Totals ""	66, 857 3, 837 16, 758 — 87, 452	62,987 7,062 16,477 — 86,526	56,885 7,280 16,117 - 80,282	52,380 6,957 16,451 — 75,788	47,885 6,874 16,859 — 71,618
6 7 8 9	Revenue: Residential \$ Industrial \$ Commercial \$ Miscellaneous \$ Totals \$	72,808 3,788 18,648 — 95,244	67,697 6,817 18,428 - 92,942	62,142 7,124 17,891 - 87,157	58,899 6,810 18,334 - 84,043	54, 401 6, 597 18, 704

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1959

No.		January	February	March	April	May
1 2 3 4	Sales: Residential Mcf. Industrial " Commercial " Miscellaneous " Totals "	47,729 8,475 29,676	41,386 3,507 30,448 - 75,341	31,558 2,885 23,655 - 58,098	28,458 2,708 20,440 - 51,606	23,738 2,203 16,957 - 42,898
6 7 8 9	Revenue: Residential \$ Industrial \$ Commercial \$ Miscellaneous \$ Totals \$	98,601 15,021 51,526 136	85, 142 7, 409 48, 753 138	71,743 6,385 42,753 136	69,444 6,025 39,204 130	62,094 5,026 32,997 132 100,249

TABLE 6. Natural Gas Receipts and Disposition, by Province, 1959

No.		New Brunswick	Quebec
		Mci	ī.
	Receipts of natural gas into distribution systems:		
1	From gathering systems or processing plants	117,502	-
2	From Canadian transmission systems	_	6,685,488
4	Other receipts	-	_
5	Total net receipts	117,502	6,685,488
6	From storage		-
7	Returned to distribution systems from transmission systems Transferred from distribution systems	_	6,628
9	Total gross receipts	117,502	6, 692, 116
	2 042 gr 050 100 1900 inclination inclinat	111,00%	0,092,110
	Deliveries of natural gas out of distribution systems:		
10	To ultimate consumers	94,210	5,120,901
11 12	Exports to the United States	-	_
13	Total net deliveries	94,210	- 100 oo
		94,210	5,120,901
14 15	To storage Delivered to transmission systems for return	-	-
16	Transferred to distribution systems	_	_
17	Total gross deliveries	94,210	5, 120, 901
18	Line pack fluctuations	_	2,074
19 20	Gas used in system		218, 327
21	Total disposition of receipts	23, 292	1,350,814
41	1 0cm disposition of receipts	117,502	6,692,110

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Category of Service, and Month, 1959

June	July	August	September	October	November	December	Total	No.
39,966 6,051 14,841 - 60,858	30,951 6,046 13,687 — 50,684	30,180 5,230 12,075 — 47,485	34,418 5,549 15,024 — 54,991	38,890 13,415 13,806 — 66,111	64,321 31,616 23,057 — 118,994	80,408 26,500 20,803 —	606, 128 126, 417 195, 955 — 928, 500	1 2 3 4 5
43,528 5,634 15,871 	38,895 5,897 15,484 - 60,276	45,031 5,637 16,244 - 66,912	42,672 5,420 15,974 — 64,066	44,837 8,974 14,828 - 68,639	57,024 14,346 19,212 — 90,582	75,692 9,688 20,889 — 106,269	663,626 86,732 210,507 — 960,865	6 7 8 9

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1959

June	July	August	September	October	November	December	Total	No.				
21, 369 1, 988 15, 636 — 38, 993	19,350 1,782 14,189 — 35,321	13,868 1,817 10,650 — 26,335	15,436 1,934 11,668 — 29,038	18,658 2,067 13,263 — 33,988	21,022 2,648 15,934 — 39,604	23,832 2,928 18,637 — 45,397	306,404 34,942 221,153 — 562,499	1 2 3 4				
57,958 4,511 30,212 128 92,809	54,444 4,244 28,313 127 87,128	46,300 4,248 24,933 123 75,604	49,361 4,403 26,411 122 80,297	56,371 4,838 29,911 120 91,240	61,035 6,005 36,018 119 103,177	65,435 6,605 41,384 119	777,928 74,720 432,415 1,530 1,286,593	6 7 8 9				

TABLE 6. Natural Gas Receipts and Disposition, by Province, 1959

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada	No.
			Mcf.			
9,619,099 78,580,300 31,497 88,230,896	8,354,420 - - 8,354,420	26,555,071 3,913,186 ————————————————————————————————————	116,530,123 19,675,723 74,015 —	252, 240 18, 792, 848 36, 102 19, 081, 190	153,074,035 136,001,965 74,015 67,599 289,217,614	1 2 3 4 5
163,707 3,183,652 18,085,312 109,663,567	8,354,420	369,041 30,837,298	4,021,097 	19, 081, 190	4, 184, 804 3, 190, 280 40, 299, 172 336, 891, 870	6 7 8 9
83,172,451 - 73,456 83,245,907	8,579,947 — — — 8,579,947	28,738,828 — — — 28,738,828	137, 388, 821 8, 207 — 137, 397, 028	20,134,931 — — — 20,134,931	283,230,089 8,207 73,456 283,311,75 2	10 11 12 13
208,507 4,791,947 18,256,200 106,502,561	8,579,947	302,062 477,165 29,518,055	4,510,321 21,774,694 163,682,043	20, 134, 931	5,020,890 4,791,947 40,508,059 333,632,648	14 15 16 17
305, 454 2, 855, 552 109, 663, 567	7,654 -233,181 8,354,420	34,993 529,465 754,785 30,837,298	-75,394 282,942 -1,743,814 162,145,777	-1,053,741 19,081,190	-38,327 1,343,842 1,953,707 336,891,870	18 19 20 21

TABLE 7. Pipe Line Mileage, by Size of Pipe, and Province, as at December 31, 1959, 1958 and 1957

	TABLE 7. Pipe Line Mileage, by	Size of Pipe,	and Prov	ince, as	at December	31, 1939, 19	58 and 195	•
					1959			
				Outsid	le diameter of pip	oe in inches		
No.		0-2.9	3 - 5.9	6 - 8.9	9 - 12.9	13-20.9	21 and over	Total
	Natural gas utilities:							
	Gathering:							
1	New Brunswick	10.6	_		_ _	_	_	10.6
2	Quebec	_	_		_ _		_	-
3	Ontario	375.1	153.0	57	.6 5.2	3.0	_	593.9
4	Manitoba	_	_			_	_	_
5	Saskatchewan	111.0	43.2	53.	. 8 4.9	_	-	212.9
6	Alberta	27.1	216.0	211	.5 114.3	55.5	_	624.4
7	British Columbia	-	_			_	_	_
8	Canada	523.8	412.2	322	. 9 124. 4	58.5	-	1,441.8
	Transmission:							
9	New Brunswick		11.4				mpma.	11.4
10	Quebec	_	_		_ _	_	_	_
11	Ontario	259.7	403.3	598.	2 345.9	21.0	_	1,628.1
12	Manitoba	6.5	72.5		- 22.4	_	_	101.4
13	Saskatchewan	111.1	85.9	403.	4 593.0	207.5		1, 400. 9
14	Alberta	139.5	622. 4	523.		484. 2	_	2, 239. 6
15	British Columbia	2. 2	83. 8	43.	5 268.8	_	_	398.3
16	Canada	519. 0	1,279.3	1, 568.	9 1,699.8	712.7	_	5,779.7
	Distribution:							
17	New Brunswick	65.4			_	_	_	65. 4
18	Quebec	3.9	291.6	504.	5 120.8	96.7	9.9	1, 027. 4
19	Ontario	3, 69 1. 5	2,890,9	1, 950.		88.3	18.0	9, 144. 3
20	Manitoba	322. 1	183.9	102.		11.0	dia	690.3
21	Saskatchewan	596.9	242.4	178.		10.9	500	1,060.0
22	Alberta	1, 278. 1	716.6	313.		46.4		2, 455. 0
23	British Columbia	1,510.6	691.3	302.		89.0	18.0	2, 709. 3
24	Canada	7, 468. 5	5,016.7	3, 350.		342.3	45.9	17, 151. 7
25	Grand totals	8,511.3	6,708.2	5, 242.	3 2,752.0	1, 113. 5	45.9	24, 373. 2
				Outside	diameter of pipe	in inches		
	-	0-2.9	3-5	.9	6-8.9	9-12.	9	Total
	Manufactured and liquefied petroleum gases utilities:							
26	Quebec	54.4		36. 8	56.	6	3.3	151.1
27	Ontario	67.6		4.3	10.	9	0.5	83.3
28	British Columbia	107.9		77.7	14.	5	4.0	204. 1
29	Canada	229.9		118.8	82.	0	7.8	438.5

TABLE 7. Pipe Line Mileage, by Size of Pipe, and Province, as at December 31, 1959, 1958 and 1957

	1958								1957						
					Outs	ide diameter	of pipe in	inches							
0-2.9	3-5.9	6-8.9	9-12.9	13 - 20.9	21 and over	Total	0-2.9	3-5.9	6-8.9	9-12.9	13 - 20.9	21 and over	Total	No.	
														100	
10.0															
10.6		_	_	-	-	10.6	10.6	-	-	-	-	-	10.6	1	
375.4	158.9	54.9	-	-	_		_	_	_	_	_	-	-	2	
313.4	150.9	54.9	5.3	3.0	_	597.5	388.6	158.9	56.0	5.3	3.0	_	611.8	3	
96.4	42.2	42.6	4.9	_	_	186.1	19.2	-		-	6740	-	-	4	
19.8	207.9	202. 2	114.2	55.6	_	599.7	18.9	36.8	11.5	21.3	-	_	88.8	5	
_	_	_	_		_	555.1	10. 9	192.4	191.5	110.8	55.6	_	569.0	6	
502, 2	409.0	299.7	124.4	58.6	_	1,393.9	437.3	388.1	258.8	137.4	58.6	_	1, 280. 2	8	
						1,000,0	100	300.1	700.0	131.4	36.0	_	1, 480. 2	8	
-	11.4	_	_	-	_	11.4	-	11.4	-	_	-	-	11.4	9	
-	-	_	_	_	-	-	-	-	_	-	-	_	-	10	
243.9	366. 2	584.7	349.3	22.0	-	1,566.1	237. 3	357.4	559.8	348.5	22.6	Man	1,525.6	11	
5. 2 65. 8	58. 1 77. 5	6.6	15. 8		_	85.7	_	42.3	_	22.4	_	-	64.7	12	
92.7	460.7	493.4	510.0	207.5		1,013.2	46.5	69.0	131. 2	350.0	115.0	-	711.7	13	
0.8	83.4	43.5	469.6 268.8	481.5	_	1,997.9	93.5	421.1	456.2	462.9	348.9	Cook	1,782.6	14	
408.4	1,057.3	1, 280, 6	1.613.5	711.0	_	396.5 5,070.8	2. 4 379. 7	982.9	43.5	268.8	400 #		396.4	15	
200. 4	1,001.0	1,200.0	1,013.3	711.0	_	3,010.8	319.1	984.9	1, 190. 7	1,452.6	486.5	_	4,492.4	16	
65.4	-	-	-	-	-	65. 4	65.4	-		-	-		65.4	17	
4.4	296.6	488. 5	82. 2	89. 5	9.9	971.1	4.5	296.2	482.6	80.5	88.7	10.0	962.5	18	
3, 129. 4	2,638.3	1, 752. 5	480. 1	77.6	17.0	8,094.9	2, 144. 9	2,031.8	1, 216.8	282.8	76.6	17.0	5,769.9	19	
216.3	143.0	76. 2	63.3	11.0	-	509.8	179.9	131.8	75.4	34.9	11.0	-	433.0	20	
516.9	223.4	163.9	31.6	10.9	-	946.7	471.5	210.5	154.8	31.6	10.9	_	879.3	21	
1, 114. 2	658.9	290. 4	96.8	37. 1	-	2, 197. 4	1,014.6	644.1	279.8	95.6	36.4	-	2,070.5	22	
1,283.9	635.4	279.4	92. 2	83.0	6.0	2,379.9	934.3	560. 3	256.5	79. 0	70.0	2.0	1, 902. 1	23	
6, 330. 5	4, 595. 6	3,050.9	846.2	309.1	32.9	15, 165. 2	4,815.1	3,874.7	2,465.9	604.4	293.6	29.0	12, 082. 7	24	
7, 241. 1	6,061.9	4,631.2	2,584.1	1,078.7	32,9	21,629.9	5, 632. 1	5,245.7	3, 915. 4	2, 194. 4	838.7	29.0	17, 855.3	25	

26

27

28

Not available

TABLE 8. Compressor and Meter Stations Operated by Natural Gas Utilities, by Province, as at December 31, 1959, 1958 and 1957

			Number of active compressor stations			ssor	Number of active meter stations		
	1959	1958	1957	1959	1958	1957	1959	1958	1957
Ontario; DieselGas	- 4	- 4	_ 4	2,055	2,055	5,040	488	140	52
Totals	4	4	4	2,055	2, 055	5, 040	155	149	34
Manitoba; Diesel Gas	Ξ	_	=	_	_	_			
Totals	-	-		unio unio	term	_	7	4	2
Saskatchewan: Diesel	3	3	-3	5,935	4,935	4,035			24
Totals	3	3	3	5,935	4, 935	4, 035	79	57	34
Alberta: Diesel Gas	1 5	_ 5 5	6	220 4,255 4,475	2,200 2,200	2, 200 2, 200	71	67	54
Totals	D	9	0	7,713	2,200	2,200	'.		
British Columbia; Diesel	_	natives mp.m.	_	_		_			
Totals	_	-	_	-	-		27	26	24
Canada: Diesel	1 12	12	_ 13	220 12, 245	9,190	11, 275			
Totals	13	12	13	12, 465	9, 190	11, 275	339	303	166

TABLE 9. Property Account of Gas Utilities, by Region, 1958 - 591

	Total at	Gross		Total at	Total at Dece	mber 31, 1959	
	December 31 1958	additions during 1959	Retirements during 1959	December 31 1959	Eastern Canada	Western Canada	
			doll	ollars			
Natural gas distribution systems:							
Intangible plant Gathering and production plant Manufacturing gas plant² Products extraction plant Underground storage plant Transmission plant	12,633,733 56,399,096 18,527,943 1,870,591 3,918,702	1, 135, 556 3, 139, 453 7, 218 35, 891 1, 210, 644	18, 263 89, 925 — — 208, 043	13,751,026 59,448,624 18,535,161 1,906,482 4,921,303	4, 243, 543 8, 175, 378 18, 305, 073 355, 718 3, 204, 109	9,507,483 51,273,246 230,088 1,550,764 1,717,194	
Land and land rights	1,756,105	381,980	~	2, 138, 085	275,613	1,862,472	
improvements Mains Compressor, measuring and regulating equipment Other transmission plant	639, 934 95, 964, 840 3, 454, 579 1, 115, 689	70,602 17,651,369 1,224,003 1,387,119	10, 255 107, 318 38, 626 145	700, 281 113, 508, 891 4, 639, 956 2, 502, 663	210,027 23,246,470 591,912 754	490, 254 90, 262, 421 4, 048, 044 2, 501, 909	
Total transmission plant	102, 931, 147	20, 715, 073	156,344	123, 489, 876	24, 324, 776	99, 165, 100	
Distribution plant: Land and land rights Compressor, measuring and regulating structures and improvements Mains Compressor, measuring and regulating equipment Other distribution plant	2,880,813 4,100,046 212,020,899 25,471,350 65,407,284	521, 230 447, 046 44, 781, 624 5, 718, 392 22, 980, 343	128, 262 69, 270 1, 041, 101 616, 239 1, 590, 296	3,273,781 4,477,822 255,761,422 30,573,503 86,797,331	1,961,612 2,706,156 157,766,972 18,640,403 45,831,535	1,312,169 1,771,666 97,994,450 11,933,100 40,965,796	
Total distribution plant	309, 880, 392	74, 448, 635	3, 445, 168	380, 883, 859	226, 906, 678	153, 977, 181	
General plant: Land and land rights Transportation equipment Tools and work equipment Other general plant	1,814,148 5,739,760 6,905,788 14,008,111	51,481 1,712,529 1,279,754 3,050,393	59,366 455,214 172,073 285,640	1,806,263 6,997,075 8,013,469 16,772,864	617,676 3,032,121 3,595,078 4,874,019	1, 188, 587 3, 964, 954 4, 418, 391 11, 898, 845	
Total general plant	28, 467, 807	6, 094, 157	972,293	33, 589, 671	12, 118, 894	21, 470, 777	
Undistributed plant	72,596,979	14,822,933	952,540	86,467,372	60,866,727	25,600,645	
Total plant	607, 226, 390	121,609,560	5,842,576	722, 993, 374	358, 500, 896	364, 492, 478	
Manufactured and liquefied petroleum gases distribution systems:							
Intangible plant Manufacturing gas plant Distribution plant General plant Undistributed plant	255,678 1,863,228 5,250,441 516,247 77,877	14, 129 174, 212 16, 143 6, 127	24,412 16,769 25,694	255,678 1,852,945 5,407,884 506,696 84,004	••	••	
Total plant	7, 963, 471	210, 611	66, 875	8, 107, 207	• •	• •	
Grand totals	615, 189, 861	121, 820, 171	5, 909, 451	731, 100, 581			

Includes reports for fiscal year end most closely approximating calendar year.
 Includes accounts of manufactured gas plant for systems which distribute both natural and manufactured gas.

TABLE 10. Balance Sheet of Gas Utilities, by Region, as at December 31, 19591

	Eastern Canada	Western Canada	Total
		dollars	
Assets			
Total plant	362, 107, 216	368,993,365	731,100,581
Accumulated depreciation and/or amortization	54,088,263	42,333,558	96,421,821
Total plant less accumulated depreciation and/or amortization	308,018,953	326,659,807	634,678,760
Investments	44,890,872	26,792,001	71,682,873
Current assets	49, 149, 038	21,294,639	70,443,677
Deferred debits	17,763,776	9,460,507	27, 224, 283
Other assets not pertaining to gas distribution	-	6,212,551	6,212,551
Total assets	419, 822, 639	390, 419, 505	810, 242, 144
Liabilities ,			
Capital stock and surplus	168,594,167	92,524,287	261, 118, 454
Long term debt	182,623,457	264,642,732	447, 266, 189
Current liabilities	61,070,743	26,939,704	88,010,447
Deferred credits and reserves	7,534,272	6,312,782	13,847,054
Total liabilities	419, 822, 639	390, 419, 505	810, 242, 144

¹ Includes reports for fiscal year end most closely approximating calendar year

TABLE 11. Income Statement of Gas Utilities, by Region, 1959

	Eastern Canada	Western Canada	Total
		dollars	
Operating revenue accounts:			
Gas sales¹	92,479,140	72,726,482	165, 205, 622
Other operating revenues	7,361,178	3,262,430	10,623,608
Total operating revenues	99, 840, 318	75, 988, 912	175, 829, 230
Operating revenue deductions:			
Cost of gas sold	43,403,085	24,277,753	67, 680, 838
Cost of by-products sold	5,498,616	_	5,498,616
Gathering operation	11,203	677,819	689,022
Products extraction operation	21,802	_	21,802
Transmission operation	400,169	1,205,053	1,605,222
Distribution operation	17,394,732	5,093,588	22,488,320
General operation and expenses	13,326,609	12,888,269	26, 214, 878
Total purchases, operation and maintenance	80, 056, 216	44, 142, 482	124, 198, 698
Depreciation	5,789,169	6,857,904	12,647,073
Amortization	356,040	30, 985	387,025
Income taxes	3,509,223	4,643,768	8,152,991
Municipal and other taxes	3,060,961	2,861,924	5,922,885
Rent for gas plant leased from others	4,977	1,718	6,695
Total operating revenue deductions	92, 776, 586	58, 538, 781	151, 315, 367
Net gas operating revenues	7,063,732	17,450,131	24, 513, 863
Other income	3,840,996	2,019,073	5,860,069
Gross income	10, 904, 728	19, 469, 204	30, 373, 932
Other income deductions	8,991,648	8,196,437	17, 188, 085
Net income	1, 913, 080	11, 272, 767	13, 185, 847

¹ Revenue from sales does not agree with revenue, Table 1, due to differences in reporting. Table 1 is for calendar year for all gas distribution companies, while the above table is compiled from companies which reported in the fiscal year most closely corresponding to the calendar year and sold more than 10,000 Mcf.

TABLE 12. Employees and Earnings of Gas Utilities, by Province, 1959

	To	tal	Natu gas sy		Manufactured and other gases systems							
Province	Average number employed	Salaries and wages	Average number employed	Salaries and wages	Average number employed	Salaries and wages						
		\$		\$		\$						
Quebec,	1,680	7,785,388	1,631	7,599,347	49	186,041						
Ontario	4,593	19,847,556	4,573	19,746,994	20	100,562						
Manitoba	311	1, 221, 495	311	1, 221, 495	_	_						
Saskatchewan	722	3, 299, 572	722	3, 299, 572	_							
Alberta	1,864	8,491,396	1,864	8,491,396	-	_						
British Columbia	719	3,964,248	658	3,657,895	61	306,353						
Canada	9,889	44, 609, 655	9,759	44,016,699	130	592, 956						

TABLE 13. Natural Gas Receipts and Disposition of the Gas Utilities and the Gas Pipe Line Transport Industries, by Province, 1959

				,				
	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
				Mcf.				
Receipts								
Gas received into gathering systems	117,502	-	16,839,236		26,555,071	257, 488, 137	63,041,543	364,041,489
Imports from the United States	_	-	11,634,172		-	74,015		11,708,187
Other receipts	dende	-	31,497		-	_	36,102	67,599
Total net receipts	117,502	-	28, 504, 905	-	26,555,071	257, 562, 152	63,077,645	375,817,275
Received from storage		-	10,350,435	_	-	4,021,097	_	14, 371, 532
Received from other provinces	_	6,692,116	66,877,075	75,863,005	80,276,191	108, 124	25, 754, 732	255, 571, 243
Inter-company transfers	_	_	18,085,312	-	369,041	21,736,695	personal	40, 191, 048
Total gross receipts	117,502	6, 692, 116	123, 817, 727	75,863,005	107, 200, 303	283, 428, 068	88, 832, 377	685, 951, 098
Deliveries								
Sales of natural gas	94, 210	5,120,901	83, 172, 451	8,579,947	28,738,828	137, 388, 821	20,134,931	283, 230, 089
Exports to the United States	_	-	_	_	_	14,486,391	68, 697, 417	83, 183, 808
Other deliveries	_	_	73,456	_	_	101,455		174,911
Total net deliveries	94, 210	5, 120, 901	83, 245, 907	8,579,947	28,738,828	151,976,667	88,832,348	366, 588, 808
Delivered to storage	_	_	11,020,767	_	302,062	4,510,321	-	15,833,150
Delivered to other provinces	_	essen	6,692,116	66,877,075	75, 971, 129	106,030,923	-	255, 571, 243
Inter-company transfers	_	_	18, 256, 200	-	369,041	21,774,694	_	40,399,935
Total gross deliveries	94, 210	5, 120, 901	119, 214, 990	75, 457, 022	105, 381, 060	284, 292, 605	88,832,348	678, 393, 136
Line pack fluctuations								389,879
Gas used in system	23, 292	1,571,215	4,602,737	405,983	1,819,243	864, 537	29	3,659,671
Metering differences line losses and unaccounted for								3,508,412
Total disposition	117,502	6,692,116	123,817,727	75, 863, 005	107, 200, 303	283, 428, 068	88,832,377	685, 951, 098

TABLE 14. Natural Gas Pipe Line Mileage of the Gas Utilities and the Gas Pipe Line Transport Industries1, by Province, as at December 31, 1953-59

19532	19542	1955²	1956 ^{2,3}	1957	1958	1959
			miles			
21	21	21	10	10.6	10.6	10.6
-	-	-	_	_		_
2,446	2,079	2,166	851	941.2	940.4	955.4
-	-	-	-	-	die	_
115	188	474	99	91.8	311.3	355.3
1,624	1,820	1,915	948	972.0	1,633.8	1,733.3
-	6	6	6	120.5	212.5	253.2
4,206	4, 114	4,582	1,914	2, 136. 1	3,108.6	3, 307. 8
_	-	-	11	11.4	11.4	11.4
_		-	-	26.5	26.5	26.5
_	_	-	1,284	2,519.6	3,466.1	3,528.6
_	-	_	-	354.0	375.0	391.3
_	_	-	635	1,093.2	1,395.2	1,782.9
_	-		1,797	2,127.3	2,581.2	3,096.5
_	-	-	37	1,101.6	1,101.7	1,103.5
-	-	. — -	3,764	7, 233. 6	8, 957. 1	9, 940. 7
				*		
65	65	65	65	65. 4	65.4	65.4
_	_	_	_	962.5		1,027.4
2, 258	3,560	3,778	4,667			9.144.3
_	-	_	146			690.3
31	80	162	339			1,060.0
1,503	1,506	1,672	1,879	2,075.0	2, 201, 9	2,465.5
-	5	6	925	1,902.1	2,379.9	2,709.3
3,857	5, 216	5,683	8,021	12,087.2	15, 169. 7	17, 162. 2
8,063	9, 330	10, 265	13, 699	21, 456. 9	27, 235. 4	30, 410. 7
	21 - 2,446 - 115 1,624 - 4,206 - 4,206 31 1,503 - 3,857	21 21 21 21 2	21 21 21 21 21 21 21 2,166 2,079 2,166 2,1	miles 21	miles 21	miles 21

TABLE 15. Compressor Stations of the Gas Utilities and the Gas Pipe Line Transport Industries, as at December 31, 1959

	Co	ompressor station	ns	Horse-power				
	Gas pipe line transmission systems	Gas distribution systems	Total	Gas pipe line transmission systems	Gas distribution systems	Total		
British Columbia	4	-	4	53,050		53,050		
Alberta	_	6	6	ani.	4,475	4, 475		
Saskatchewan	3	3	6	30,600	5,935	36,535		
Manitoba	1	-	1	7,500	-	7,500		
Ontario	7	4	11	38,600	2,055	40,655		
Quebec	-	-	_	-	***	-		
Totals	15	13	28	129,750	12, 465	142, 215		

Includes pipe line mileage of producing companies.
 Source: Department of Mines and Technical Surveys questionnaire returns and estimates.
 Does not include 210 miles of Trans-Canada pipe line laid in 1956.
 Includes transmission lines for 1953-55.

TABLE 16. Property Account of the Natural Gas Utilities and the Gas Pipe Line Transport Industries, as at December 31, 1958-59

	Total	at December 3	1, 1958	Net	Total	Total at December 31, 1959					
	Gas pipe line transmission systems	Natural gas distribution systems	Total	additions during 1959	Gas pipe line transmission systems	Natural gas distribution systems	Total				
				dollars	1	1	1				
Intangible plant	17, 889, 354	12,633,733	30, 523, 087	2, 249, 864	19,021,925	13,751,026	32,772,951				
Gathering and production plant	21,816,816	56,399,096	78, 215, 912	3,755,211	22,522,499	59,448,624	81, 971, 123				
Manufacturing gas plant ¹	-	18, 527, 943	18, 527, 943	7,218	_	18, 535, 161	18,535,161				
Products extraction plant	20,737,021	1,870,591	22,607,612	35,891	20,737,021	1,906,482	22, 643, 503				
Underground storage plant	4,080,735	3,918,702	7, 999, 437	1, 181, 554	4,259,688	4,921,303	9, 180, 991				
Transmission plant	426, 780, 245	102, 931, 147	529,711,392	53,623,724	459, 845, 240	123, 489, 876	583, 335, 116				
Distribution plant	-	309, 880, 392	309,880,392	71,003,467	_	380,883,859	380, 883, 859				
General plant	8,625,279	28, 467, 807	37,093,086	5,419,010	8,922,425	33,589,671	42,512,096				
Undistributed plant	130, 035, 749	72, 596, 979	202,632,728	16,849,312	133,014,668	86,467,372	219, 482, 040				
Total plant	629, 965, 199	607, 226, 390	1, 237, 191, 589	154, 125, 251	668, 323, 466	722, 993, 374	1, 391, 316, 840				

¹ Includes accounts of manufactured gas plant for systems which distribute both natural and manufactured gas.

TABLE 17. Employees and Earnings of the Natural Gas Utilities and the Gas Pipe Line Transport Industries, by Province, as at December 31, 1959

	Gas pipe line transmission systems		Natural gas distribution systems		Total		
	Average number employed	Salaries and wages	Average number employed	number Salaries		Salaries and wages	
		\$		\$		\$	
Quebec	-	_	1,631	7,599,347	1,631	7,599,347	
Ontario	608	3,382,306	4,573	19,746,994	5, 181	23, 129, 300	
Manitoba	32	175,008	311	1, 221, 495	343	1,396,503	
Saskatchewan	79	410,859	722	3, 299, 572	801	3,710,431	
Alberta	216	1,151,765	1,864	8,491,396	2,080	9,643,161	
British Columbia	229	1,405,513	658	3,657,895	887	5,063,408	
Canada	1, 164	6, 525, 451	9, 75 9	44, 016, 699	10, 923	50, 542, 150	

TABLE 18. Consumption of Natural Gas in Canada, by Industry, 1956 - 581

	1956	1957	1958		
	Mcf.				
Mining	63, 130	542, 535	1,096,169		
Manufacturing:					
Foods and beverages	5, 273, 813	6, 389, 213	8, 103, 070		
Tobacco and tobacco products	169	537	2,147		
Rubber products	7,076	22, 309	31,782		
Leather products	14, 203	22, 919	35,736		
Textile products	417, 097	505, 313	572,472		
Knitting mills	10,310	16, 980	26,893		
Clothing	65,747	41, 421	68,916		
Wood products	325, 421	481, 227	449,684		
Paper products	361,371	1,627,859	5,580,277		
Printing and publishing	1,810,119	1, 132, 397	346,561		
Iron and steel products	1,566,361	3,346,557	5,309,929		
Transportation equipment	1,379,026	1,343,908	1, 293, 530		
Non-ferrous metal products	2, 331, 231	2, 131, 382	2,556,032		
Electrical apparatus	263, 243	258, 565	467,329		
Non-metallic mineral products	8, 167, 527	8,437,042	13,709,653		
Products of petroleum and coal	12,520,680	12,571,034	14,023,081		
Chemicals and allied products	9,706,100	11,393,434	13,405,892		
Miscellaneous industries	137, 103	136, 396	286, 317		
Total manufacturing	44, 356, 597	49, 858, 493	66, 269, 301		
Electric power generation	16, 333, 235	22, 126, 088	27,895,697		
Totals	60, 752, 962	72, 527, 116	95,261,167		

¹ Data obtained from reports submitted by industrial firms to the Industry and Merchandising Division of D.B.S.

TABLE 19. Summary of Production, Transportation and Distribution of Natural Gas, 1959

	Mcf.		Mcf.
field receipts and disposition:		Transportation receipts and disposition: ¹	
Production:		Receipts:	
Gross new production	468, 474, 778	Receipts from fields and processing plants	364, 041, 489
Waste and flared	59, 752, 730	Imports from the United States	11, 708, 187
		Other receipts	67, 599
Net new production	408, 722, 048	Total net receipts	375, 817, 275
		Consumption in transportation	3,659,671
Consumption and losses:		Storage and inventory changes:	
In production	27, 697, 256	Received from storage	14, 371, 532
In processing shrinkage	22,547,033	Placed in storage	15, 833, 150
		Net storage	-1,461,618
Totals	50, 244, 289	Line pack fluctuation	-389,879
		Losses and unaccounted for	3,717,299
Storage:		Exports to the United States	83, 183, 808
Received from storage	11,507,885	Other deliveries	174, 911
Placed in storage	10,706,468	Other delivered	211,022
		Total available for distribution	283, 230, 089
Net storage	801,417		
Other deliveries	67, 189	Domestic sales of natural gas:	
		Residential	97, 937, 027
Losses and unaccounted for	4,828,875	Industrial	141,694,838
200000 one discoverior for minimum.	1,020,010	Commercial	43, 485, 254
		Miscellaneous	112,970
Total deliveries to transportation	364, 041, 489	Total	283, 230, 089

¹ Includes the operation of the Gas Utilities Industry and Gas Pipe Line Transport Industry. See table 13.

TABLE 20. Supply, Demand and Consumption of Natural Gas in Canada, 1947-591

		1947	1948	1949
No.			Mcf.	
		1	Wici.	
	Supply of natural gas:			
1	Gross new production: ² Alberta ³	51,066,979	57,686,836	64,780,70
2 3	Pritish Columbia	259, 203	434,721	469,3
3 4	Saskatchewan Ontario	7,875,921	8,590,429	8,024,2
5	Northwest Territories	489,810	150,000 420,352	65,23 375,0
6	New Brunswick	59, 691, 913	67, 282, 338	73, 714, 5
7	Totals	35, 652, 525		
8	Waste and flared: ² Alberta	7,158,283	9,603,668	14,824,5
9	Pritich Columbia	_		
10	Saskatchewan Northwest Territories	-	-	
12	Totals	7, 158, 283	9, 603, 668	14, 824, 5
14				
13	Net, new production: ² Alberta	43,908,696	48,083,168	49,956,1
14	Reitish Columbia	259, 203	434,721	469.3
15 16	Saskatchewan Ontario	7,875,921	8,590,429	8,024,2
17	Northwest Territories	489,810	150,000 420,352	65,2 375,0
18	New Brunswick	52, 533, 630	57, 678, 670	58, 889, 9
19	Totals (7-12)	32, 333, 030	31, 010, 010	00,000,0
	Withdrawals from storage:	1,028,476	1,655,523	1,788,0
20	Alberta ² Saskatchewan	1,028,476	1,000,020	
21 22	Ontario	_	129,299	4,4
23	Totals	1, 028, 476	1, 784, 822	1, 792, 5
0.4	Total domestic supply (19+23)	53, 562, 106	59, 463, 492	60, 682, 5
24	Total dollestic supply (15+ 25)			
0.5	Imports:	425, 274	395,779	1,254,6
25 26	Ontarios Albertas	-	-	
27	British Columbia	407.074	- OOF 770	1, 254, 6
28	Totals	425, 274	395, 779	
29	Residual error of estimate	-900, 992	-1,502,568	-1,351,3
30	Total supply	53, 086, 388	58, 356, 703	60, 585, 8
	Demand for natural gas:			
	Domestic sales:7	19, 561, 089	20, 992, 397	21,656,0
31	Residential Industrial	11, 486, 678	12, 825, 474	14,438,9
33	Commercial	8,637,814	9,831,775	10,501,9 154,0
34	Miscellaneous	148, 830 39, 834, 411	43, 804, 674	46, 750,
35	Totals	33, 632, 211		
36	Other use ⁸	-	150,000	63,2
37 38	Exports: British Columbia Alberta	_	_	
39	Total exports	_	-	
33				
40	Placed in storage: ² Alberta	4,434,644	3,390,739	2,634,
41	Saskatchewan	-	629,509	1,223,
42	Ontario	4 404 644	4, 020, 248	3, 858,
43	Totals	4, 434, 644	7, 020, 240	3,000,
	Consumption and losses in production:2			
44	British Columbia Alberta	7,916,341	8,879,212	8,562.
45 46	Saskatchewan	-	-	
47	Totals	7, 916, 341	8, 879, 212	8, 562,
	Pipe line consumption and inventories:			
48	Consumption and losses in pipe lines ¹⁰	• •	••	
49	Line pack changes	000 000	1 502 510	1,351,
50	Residual error of estimate	900, 992	1,502,519	60, 585,
51	Total demand	53, 086, 388	58, 356, 703	
	Total consumption (Total demand (51) minus placed in storage (43))	48, 651, 744	54, 336, 455	56, 727,
52	A Otal Companie (A Otal Goldens (O Z) Internet (D Z)			

All data adjusted to cubic feet of 1,000 B.T.U.'s at 14.73 pounds per square inch absolute and 60°F.

Source of data - Alberta - Alberta Oil and Gas Conservation Board.

British Columbia - British Columbia Department of Mines and Petroleum Resources.

Saskatchewan Department of Mineral Resources.

Ontario Fuel Board.

Excludes reproduced from storage.

Net new production only, available 1948-54.

29

TABLE 20. Supply, Demand and Consumption of Natural Gas in Canada, 1947-591

			-uppij, Dei	nama and Co	is disperon of	I SAM INIMAM	u Canada, 194	11.09.		
1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	No.
					Mcf.					110
71,421,505	79, 839, 252	92,605,434	110, 586, 249	131, 364, 881	162, 615, 160	192, 818, 066	236,194,380	284, 364, 734	329,091,824	1
811, 515	856, 524	1,132,959	1,619,262	59,483 4,798,214	165,062 11,192,205	263, 532 19, 569, 402	8,350,517 33,376,917	62,578,594 42,338,477	68, 350, 496 53, 781, 207	2 3
8,009,488 33,335	8,442, 842 19, 333	8,302,190 24,847	9, 708, 969 26, 109	10,015,818 29,085	10, 852, 857 176, 296	12,811,618 274,222	14,400,913	16, 147, 986	16, 839, 236	4
361,877	261, 579	202, 042	177, 112	183,457	186, 549	190,322	213, 984 176, 417	285, 489 123, 957	294, 513 117, 502	5
80, 637, 720	89, 419, 530	102, 267, 472	122, 117, 701	146, 450, 938	185, 188, 129	225, 927, 162	292, 713, 128	405, 839, 237	468, 474, 778	7
13,241,222	14, 174, 235	16,294,428	23, 996, 032	27,719,299	34,977,444	52,813,898	59, 678, 985	54,075,702	38, 366, 983	8
	_	8,254	78,915	1,283,781	4, 521, 678 157, 626	9, 814, 667 253, 012	48,427 19,458,140 194,741	403,978	808,673 20,349,750	10
13, 241, 222	14, 174, 235	16, 302, 682	24, 074, 947	29, 003, 080	39, 656, 748	62, 881, 577	79, 380, 293	261, 389 78, 361, 378	227, 324 59, 752, 730	11 12
58, 180, 283	65, 665, 017	76,311,006	86, 590, 217	103, 645, 582	127, 637, 716	140,004,168	176, 515, 395	230, 289, 032	200 724 041	10
-	-	_	-	59,483	165,062	263,532	8,302,090	62, 174, 616	290, 724, 841 67, 541, 823	13
811,515 8,009,488	856, 524 8, 442, 842	1,124,705 8,302,190	1,540,347 9,708,969	3,514,433 10,015,818	6,670,527 10,852,857	9, 754, 735 12, 811, 618	13,918,777 14,400,913	18,718,168 16,147,986	33,431,457 16,839,236	15
33,335 361,877	19, 333 261, 579	24,847 202,042	26,109 177,112	29,085 183,457	18,670 186,549	21,210	19,243	24, 100	67,189	17
67, 396, 498	75, 245, 295	85, 964, 790	98, 042, 754	117, 447, 858	145, 531, 381	190, 322 163, 045, 585	176, 417 213, 332, 835	123, 957 327, 477, 859	117, 502 408, 722, 048	18
1,790,475	2,075,344	928, 591	688, 583	1,063,199	0 210 150	0 700 047	0.000.000	0 004 400	45 500 000	
-	-	-	-	-	2,310,159	2,768,645	2,626,359	3, 264, 460	15, 528, 982	20 21
508, 408	1,710,139	2,630,207	2,320,830	3,516,566	4,825,642	3, 141, 942	3,406,134	4,636,570	10, 350, 435	22
2, 298, 883	3, 785, 483	3, 558, 798	3, 009, 413	4, 579, 765	7, 135, 801	5, 910, 587	6, 032, 493	7, 901, 030	25, 879, 417	23
69, 695, 381	79, 030, 778	89, 523, 588	101, 052, 167	122, 027, 623	152, 667, 182	168, 956, 172	219, 365, 328	335, 378, 889	434, 601, 465	24
3,247,705	3, 696, 198	5, 981, 623	6,095,344 3,165	6, 221, 147 14, 496	11, 379, 549 31, 739	16,771,333 54,777	27,716,617 64,712	32, 122, 515 65, 183	11,634,172	25 26
		-	7,100	-	31,133	343,602	3, 147, 612	05, 165	74,015	27
3, 247, 705	3, 696, 198	5, 981, 623	6, 098, 509	6, 235, 643	11, 411, 288	17, 169, 712	30, 928, 941	32, 187, 698	11, 708, 187	28
-1,529,764	-1,981,677	-1, 187, 082	-2,037,082	-1,360,574	-1,876,742	1,377,246	-113,985	-1,630,819	589, 901	29
71, 413, 322	80, 745, 298	94, 318, 129	105, 113, 594	126, 902, 692	162, 201, 728	187, 503, 130	250, 180, 284	365, 935, 768	446, 899, 553	30
26, 486, 948	28, 442, 376	28,392,449	30, 885, 535	37,740,974	45,987,764	52,039,471	61, 237, 933	77, 223, 921	97,937,027	21
17,896,661	21,868,514	22,677,481	26, 881, 491	37,648,501	49, 907, 458	65, 631, 233	75,384,932	94, 134, 110	141,694,838	31
13, 517, 487 197, 194	14,605,649	14, 935, 855 127, 188	16,007,808 193,478	19,803,344 327,966	23, 325, 131 510, 178	25, 897, 786 157, 159	30, 979, 564 1, 181, 027	36, 260, 989 94, 174	43, 485, 254 112, 970	33 34
58, 098, 290	65, 056, 253	66, 132, 973	73, 968, 312	95, 520, 785	119, 730, 531	143, 725, 649	168, 783, 456	207, 713, 194	283, 230, 089	35
33, 335	19, 533	24, 847	26,109	29,085	18,670	21,210	19, 243	24, 100	242, 100	16
2, 312	3, 963	7,957,907	9,407,879	6,983,985	11, 356, 252	10,828,338	10,699,707 10,770,037	76,969,784 13,095,749	68, 697, 417 14, 486, 391	37
2, 312	3, 963	7, 957, 967	9, 407, 879	6, 983, 985	11, 356, 252	10, 828, 338	21, 469, 744	90, 065, 533	83, 183, 808	39
2, 193, 260	2,434,656	2, 702, 112	2,390,397	4, 171, 895	6,928,718	8,739,197	16,666,872	17,865,080	15,216,789	40
2,049,420	2,623,399	4,749,067	4,484,406	4,457,268	4, 549, 995	3,505,584	7,706,941	8, 240, 022	302,062 11,020,767	41
4, 242, 680	5, 05 8, 055	7, 451, 179	6, 874, 803	8, 62 9, 163	11, 478, 713	12, 244, 781	24, 373, 813	26, 105, 102	26, 539, 618	43
1, 22, 300	3,000,000	,, 101, 110	0,011,000	0, 0, 0, 100	11, 110, 110	14, 411, 101	#1, 0 10, 010	20, 100, 100	NO, 000, 010	20
7,506,940	8,625,817	11,564,140	12,799,409	14,001,596	17,099,616	21,043,539	1,008,547	6, 298, 174 30, 867, 944	4,497,206 41,091,170	44 45
-	-	-	-	377, 502	641,203	1,016,858	2,021,518	2, 174, 162	4,655,913	46
7, 506, 940	8, 625, 817	11, 564, 140	12, 799, 409	14, 379, 100	17, 740, 819	22, 060, 397	32, 272, 712	39, 340, 280	50, 244, 289	47
* *	• •	**	• •	, .	• •	* *	3,147,330	1,056,740	3,659,671 389,879	48 49
1,529,765	1,981,677	1, 187, 082	2,037,082	1,360,574	1,876,743	-1,377,245	113,986	1,630,819	-589, 901	50
71, 413, 322	80, 745, 298	94, 318, 128	105, 113, 594	126, 902, 692	162, 201, 728	187, 503, 130	250, 180, 284	365, 935, 768	446, 899, 553	51
67, 170, 642	75, 687, 243	86, 866, 949	98, 238, 791	118, 273, 529	150, 723, 015	175, 258, 349	225, 806, 471	339, 830, 666	420, 359, 935	52
67, 168, 330	75, 683, 280	78, 909, 042	88, 830, 912	111, 289, 544	139, 366, 763	164, 430, 011	204, 336, 727	24 9, 765, 133	337, 176, 127	53
Trade	of Canada'' adi	usted, 1947 - 54	i.							

Trade of Canada'' adjusted, 1947-54.
Alberta Oli and Gas Conservation Board, 1953-54.
Provincial breakdown, 1958-59, see Table 1.
Includes use in Northwest Territories.
Province of exit, for source of gas, see Table 13.







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GAS UTILITIES

(DISTRIBUTION SYSTEMS)

1960



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TABLE OF CONTENTS

	Page
Introduction	5
Chart	
1. Natural Gas Sales, Revenues and Customers, 1960	9
2. Demand for Natural Gas, 1948-60 (Domestic Consumption plus Exports)	10
3. Supply of Natural Gas, 1948-60 (Net Production plus Imports)	11
Map. Natural Gas Receipts and Disposition, Canada 1960	12
Table	
1. Gas Sales, by Category of Service, and Province, 1959 and 1960	13
2. Natural Gas Sales, by Category of Service, Province, and Month, 1960	14
3. Natural Gas Revenues, by Category of Service, Province, and Month, 1960	16
4. Manufactured Gas Sales and Revenue from Sales, by Category of Service, and Month,	18
5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service, and Month, 1960	18
6. Natural Gas Receipts and Disposition, by Province, 1960	18
7. Pipe Line Mileage, by Size of Pipe, and Province, as at December 31, 1960, 1959 and 1958	20
8. Compressor and Meter Stations Operated by Natural Gas Utilities, by Province, as at December 31, 1960,	22
9. Property Account of Gas Utilities, by Region, 1959-60	22
10. Balance Sheet of Gas Utilities, by Region, as at December 31, 1960	23
11. Income Statement of Gas Utilities, by Region, 1960	23
12. Funds Flow Statement of Gas Utilities, 1960	24
13. Employees and Farnings of Gas Utilities, by Province, 1960	24
14. Natural Gas Receipts and Disposition of the Gas Utilities and the Gas Pipe Line Transport Industries, by Province, 1960	24
15. Natural Gas Pipe Line Mileage of the Gas Utilities and the Gas Pipe Line Transport Industries, by Province, as at December 31, 1953-60	25
16. Compressor Stations of the Gas Utilities and the Gas Pipe Line Transport Industries, as at December 31, 1960	25
17. Property Account of the Natural Gas Utilities and the Gas Pipe Line Transport Industries, as at December 31, 1959-60	26
18. Balance Sheet of the Natural Gas Utilities and the Gas Pipe Line Transport Industries as at December 31, 1960	26
19. Income Statement of the Natural Gas Utilities and the Gas Pipe Line Transport Industries, 1960	27
20. Funds Flow Statement of the Natural Gas Utilities and the Gas Pipe Line Transport Industries, 1960	27
21. Employees and Earnings of the Natural Gas Utilities and the Gas Pipe Line Transport Industries, by Province as at December 31, 1960	26
22. Consumption of Natural Gas in Canada, by Industry, 1956-59	28
23. Summary of Production, Transportation and Distribution of Natural Gas, by Province, 1960	29
24. Supply, Demand and Consumption of Natural Gas in Canada, 1948-60	30

SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- p preliminary figures.
- r revised figures.

Note:

- 1. Natural gas volumes are measured in cubic feet at 14.73 pounds per square inch absolute and at 60° F. Sales volumes are measured in cubic feet of 1,000 B.T.U. ($\pm 5\%$).
- 2. Combined industry tables are not the arithmetic sum of the individual tables but have interindustry transactions eliminated.

(DISTRIBUTION SYSTEMS)

1960

INTRODUCTION

This report is the second of a new annual series dealing with the operations of utilities engaged in the distribution of natural and manufactured gas. It is designed to complement the previously published annual report, "Gas Pipe Line Transport, 1960" (Catalogue No. 55-202). Monthly statistics of gas sales have been compiled since 1942 while monthly statistics of gas pipe lines have been available from January, 1959,

The Dominion Bureau of Statistics appreciates the co-operation and the valuable technical advice received from the Statistics Committee of the Canadian Gas Association.

This is a statistical report of the operations of gas utilities which are primarily engaged in the selling of manufactured or natural gas to ultimate consumers by pipe line distribution systems. Because of the major structural changes within the industry, and the inter-relationship of this industry with other phases of gas gathering and transmission operations, certain historical series and integrated statistics are presented in order to give an overall understanding of the position of this industry in Canada's economy.

It should be noted that many gas distribution utilities have extensive natural gas transmission operations. However, because these operations are not separable from their primary activity, natural gas distribution, and since the transmission operations do not form a sufficiently large portion of their total activity, there is no justification for including them in the natural gas pipe line transport industry.

Gas utility companies are defined as those companies which obtain the bulk of their revenue from the sale of gas to final consumers. The gas pipe line transport industry is defined as that industry which is engaged in the transportation of gas by pipe line from natural gas fields or processing plants to local distribution systems, and obtain the bulk of their revenue from the sale of gas for resale.

This report is divided into four basic sections. Tables 1 to 6 deal with gas traffic, that is, the receipts and disposition of gas. Tables 7 and 8 cover the physical property of the industry and Tables 9 to 13 deal with the financial and employment statistics of the industry. The final portion of this report, Tables 14 to 20 attempt to consolidate significant statistics of natural gas transmission and distribution systems.

As in the oil and gas transport pipe line series the commodity statistics are presented to give a comprehensive picture of the gas flow; as a result natural gas receipts are equal to natural gas disposition, which is composed of sales, deliveries to other companies, inventory changes, and fuel. In addition, an item, "Metering differences . . .", includes the following items: the differences between meter readings within a system, certain line losses and unaccounted for due to small pipe line leakage, and cyclical billing adjustments. Cyclical billing adjustments arise because it is impossible for a company to bill all its customers in exactly the same time interval that it meters all its receipts.

In considering the gas distribution industry in its entirety the inter-company movements of gas must be recorded, but if included in total receipts would result in duplication. Total net receipts are therefore given as the total unduplicated receipts of gas into the Canadian gas distribution systems. Total gross receipts include the inter-company movement of gas and gas movements from storage areas of the industry. Similar adjustments are made to arrive at total net deliveries.

Although gas is handled at various pressures in the pipe line systems all volumes of gas have been converted to a common pressure base and as nearly as possible reflect a common B.T.U. content for sales. All gas volumes in this report are measured in cubic feet at 14.73 pounds per square inch absolute and at 60 degrees Fahrenheit (plus or minus 2 per cent). One Mcf. equals 1,000 cubic feet.

Certain distribution companies have acted as intermediaries in transferring gas between two transmission companies. In order to avoid duplication, the intermediate stages of this transfer are reported separately as "delivered to transmission systems" and "returned to distribution systems from transmission systems".

Gas sales categories are defined as follows:

- (a) Residential: Sales of gas at residential rates for residential use, including house heating, cooking, water heating, etc.
- (b) Industrial: Sales of natural gas at industrial rates, mainly to industrial and manufacturing concerns such as manufacturers of chemicals, machinery, textiles, food stuffs, foundries and machine shops. These sales include the sales of natural gas for heating purposes as well as raw materials for manufacturing processes, Certain very large commercial establishments such as large hotels or department stores may be included in this category.

- (c) Commercial: Sales of gas at commercial rates to hotels, restaurants, department stores, retail dealers, etc. are normally included in this category. However, certain very small industrial establishments may be included in this category.
- (d) Miscellaneous: All sales not classified above but not including sale for resale.

Review of Survey Results

Natural gas sales increased 42 million Mcf. in 1960 to a total of 325,379,322 Mcf., an increase of 15.0 per cent over 1959. Revenue in the same period increased 21.8 per cent to \$194,537,338 and the number of customers increased 7.5 per cent to 1,203,119. Manufactured gas sales increased to 1,744,047 Mcf., 87.8 per cent above the 1959 level while pipe line sales of liquefied petroleum gases declined to 454,525 Mcf., 19.2 per cent less than the 1959 level. Some liquefied petroleum gases were sold in the natural gas systems during peak periods or were used to tie new customers into a system before the completion of natural gas pipe line facilities; these are included in "other receipts".

Residential sales increased 12.4 per cent to 110,132,901 Mcf., but their share of the market dropped from 34.6 to 33.8 per cent. Industrial sales increased 11.6 per cent to 164,233,744 Mcf., narrowly increasing their share of the market from 50.0 to 50.4 per cent. Commercial sales increased 11.8 per cent to 51,121,809 Mcf. while their share of the market increased slightly from 15.4 to 15.7 per cent.

The total revenue per Mcf, in 1959 was 56 cents and in 1960, 60 cents. Corresponding increases in revenue were shown in all categories of sales. The consumption per customer was lowest in New Brunswick and highest in Alberta, reflecting the relative cost of gas to the consumer.

In 1959, Alberta accounted for 38.7 per cent of total residential sales followed by Ontario with 37.8 per cent, British Columbia 8.9 per cent, Saskatchewan 8.3 per cent, Quebec 3.2 per cent and Manitoba 3.0 per cent. In 1960 Alberta had less than the national average increase of 12.4 per cent resulting in a decline in Alberta's share of the residential market to 34.7 per cent. Greater than national average increases occurred in Ontario, which enlarged its share to 38.2 per cent followed by British Columbia with 9.5 per cent, Saskatchewan with 9.4 per cent, Manitoba 4.2 per cent and Quebec 3.9 per cent. New Brunswick, which constituted only a very small amount of the total natural gas sales to residential customers, decreased 15.6 per cent.

Alberta had the largest share of the industrial sales, 52.5 per cent in 1959, followed by Ontario 26.1 per cent, Saskatchewan 11.9 per cent, British Columbia 5.7 per cent, Manitoba 3.1 per cent and Quebec 0.7 per cent. In 1960, the national average rate of growth of industrial sales slackened considerably from the spectacular 50.5 per cent in 1959

to 15.7 per cent. The three prairie provinces, however, failed to maintain this national average and their share of the national market declined to 34.7 per cent for Alberta, 4.1 per cent for Manitoba and 9.4 per cent for Saskatchewan. The latter province in fact experienced no increased industrial demand and its volume in this category declined 8.7 per cent from that of the previous year. This contrasts markedly with the relatively small but rapid increase in industrial sales in Quebec. Industrial sales in the other provinces had greater than the national average rate of growth and their share of the market increased to 38.2 per cent for Ontario, 9.5 per cent for British Columbia and 3.9 per cent for Quebec.

The distribution of commercial sales in 1959 was: Alberta 57.5 per cent, Ontario 21.1 per cent, Saskatchewan 8.7 per cent, British Columbia 7.5 per cent, Manitoba 3.0 per cent and Quebec 2.2 per cent. In 1960 this category had a national growth of 17.6 per cent. However, Alberta's and British Columbia's increase was less than this and their share of the market declined to 50.1 per cent and 7.1 per cent respectively. Other provinces with greater than the national growth rate increased their share of the market as follows: Ontario 26.2 per cent, Saskatchewan 9.2 per cent, Manitoba 4.6 per cent and Quebec 2.7 per cent.

Natural gas receipts of the distribution systems in 1960 were 349,297,237 Mcf. of which 48.8 per cent was received from their own gathering systems and the bulk of the remainder was from transmission systems such as Trans-Canada Pipe Lines Limited and Westcoast Transportation Company Limited. Small amounts were produced from L.P.G.'s for peak shaving purposes.

All the net deliveries of 325,609,411 Mcf. of natural gas were sold to ultimate customers.

In order to help meet seasonal demands gas storage facilities were operated in three provinces, Alberta, Saskatchewan and Ontario, with receipts from storage of 2,259,571 Mcf. and deliveries to storage of 4,070,902 Mcf. so that the net gas placed in storage amounted to 1,811,331 Mcf.

Industry transfers of natural gas did not exactly balance due to slight differences between the statements of the reporting companies. Thus the gas transferred from distribution systems was 31,437,670 Mcf. and the gas transferred to distribution systems was 31,867,628 Mcf.

Inter-industry movements of natural gas do not balance due to delays in the gas being returned to the ultimate distributing company. This in effect creates a loan of natural gas by the distribution industry to the transmission industry.

The fluctuations of line pack were small, 13,498 Mcf., as only the gas held in transmission portions of distribution systems is considered as line pack. Line pack in the distribution portion of the systems is not considered separately but is included in losses and unaccounted for.

The gas used in distribution systems amounted to 1,551,183 Mcf. or 0.4 per cent of the gas received. Metering differences, line losses, cyclical billing adjustments, and unaccounted for amounted to 3,570,878 Mcf. or 0.9 per cent of the gas received.

Alberta had the largest receipts from gathering facilities, 134,412,556 Mcf. or 78.8 per cent of the total, followed by Saskatchewan with 14.9 per cent and Ontario with 6.0 per cent. Alberta also led in total receipts with 45.5 per cent of the national total of which 84.6 per cent was directly from fields and processing plants. Ontario was second, receiving 31.1 per cent of the total Canadian receipts; however, 90.5 per cent of its receipts came from the gas pipe line transport industry. Manitoba and Quebec were the only provinces which did not operate gathering facilities.

Pipe line mileage operated by the industry amounted to 26,193 miles at the end of 1960, an increase of 1,820 miles during the year. In 1960 Ontario operated 44.9 per cent of the mileage. Most of the mileage was in distribution lines, accounting for 70.3 per cent of the total. The most common size of line was under 3 inches and made up 45.5 per cent of the distribution mileage; the most common size of line in the transmission systems was the 9-12.9 inches.

Only a small amount of lines are operated by the manufactured and L.P.G.'s segments of the industry; in 1960 this amounted to 462 miles.

Many of the companies have difficulty in segregrating their transmission and distribution line mileage. The category of distribution therefore includes large supply lines that are integrated into the distribution system. Hence certain lines which are classified as transmission lines may in time become so integrated into a distribution system that they will be transferred from one category to another.

The compressors operated by the distribution systems are quite small averaging about 1,456 h.p. per station and are few in number. In 1960 there were 18 compressor stations with an installed h.p. of 26,206. Most of the gas compressors are operated by the transmission systems with the distribution industry only maintaining or reducing pressure in in the lines.

At the end of 1960 the industry had 823 million dollars invested in plant and equipment (before depreciation). Of this, 812 million dollars was in the natural gas portion of the industry and 10 million dollars in manufactured gas and L.P.G.'s systems. Net additions to plant and property in the year 1960 were 79 million dollars; at the end of the year 58.4 per cent of the property and equipment was distri; bution plant. Eastern Canada had 48.4 per cent of all the natural gas property and equipment and 51.6 per cent was located in Western Canada.

Total assets of the industry amounted to 888 million dollars of which plant and property made up 78.9 per cent, Current assets amounted to 80 million

dollars and current liabilities 109 million dollars to give a current ratio of 0.73. The ratio for Eastern Canada being 0.69 and Western Canada 0.86.

The large capital investment in the utility plant is reflected in the long term debt which makes up 53.4 per cent of the total liabilities and 67.7 per cent of net plant, slight decreases from the previous year. The relative youth of the industry is reflected in the depreciation reserve which is only 14.8 per cent of total gross plant and an increase of 1.6 per cent from the previous year.

The revenues from gas sales of the industry in 1960 were 201 million dollars while other operating revenues including the sales of by-products were 10 million dollars. The purchase price or cost of gas sold was 80 million dollars.

Total operating expenses were 148 million dollars or 70.2 per cent of operating revenues. Depreciation charges were 16.6 million dollars or 2.1 per cent of average plant in service. Net operating revenues were 62.7 million dollars, 29.7 per cent of operating revenues; interest charges were 20.0 million dollars or 9.5 per cent of operating revenues—an average rate of approximately 4.2 per cent per annum. Profit before income tax was 28.4 million dollars or 13.5 per cent of revenues while profit after taxes was 18.7 million or 8.9 per cent of revenues. Net income as per cent of total assets employed was 2.1.

The gas utilities industry had a source of funds of some 312 million dollars; 67.6 per cent was received from operations, 9.9 per cent from the floating of long term debt and advances, and 8.9 per cent from the sale of equity securities. The remainder was received by short term credits, 6.0 per cent, and other miscellaneous transactions, 7.6 per cent. The funds were mainly used for expenses, interest, and other deductions, accounting for 59.5 per cent. New property and plant account for 28.8 per cent, building up cash reserves 2.6 per cent, dividends 3.7 per cent and other transactions 5.4 per cent.

The total number of persons employed in the industry was 9,306 with earnings of 43.0 million dollars, constituting 29.1 per cent of all operating expenses. Average earnings per employee was \$4,627 per annum.

Statistics of natural gas consumption by industry in 1956, 1957, 1958 and 1959 were reproduced from various other Dominion Bureau of Statistics publications. The greatest growth has been in paper products with an increase of 250 per cent in 1959 over 1958. Electric power generation is the largest individual industrial consumer of natural gas, taking 28.4 per cent of all industrial consumption in 1959.

Integrated Statistics of Natural Gas Transport and Distribution Systems

Although 574,062,923 Mcf. of natural gas was produced in 1960, transport and distribution pipe line systems in Canada received only 450,199,040 Mcf., the difference being gas losses used in the gas producing, processing or gathering operation, or

flared at the wellhead. The total mileage of all natural gas pipe lines in Canada including the lines operated by the producing, transmission and distribution sectors amounted to 32,815 miles, an increase of 7.5 per cent in the year and an increase of 52.9 per cent since 1957.

The property account of the natural gas transport and gas utility industries combined is over 11/2 billion dollars, 52.9 per cent in the distribution sector and 47.1 per cent in the transport sector, Transmission property is the largest single account making up 47.8 per cent of fixed assets. In the year 1960 expenditures on the construction of new plant and equipment amounted to 139 million dollars or 9 per cent of fixed assets. Total plant made up the largest single asset of both industries. Although plant in the distribution sector exceeded plant in the transport sector by 90 million dollars, after an allowance had been made for depreciation, the two figures were almost equal. Total current assets amounted to 123 million dollars and current liabilities to 153 million giving a current ratio of 0.8.

Net income for the two industries amounted to about 20 million dollars, of which 94.5 per cent came from natural gas utilities and the remaining 5.5 per cent from the gas pipe line transport industry.

The natural gas utilities and gas pipe line transport industries had a source of funds of approximately 409 million dollars. Two-thirds of these funds came from the gas utilities and the remaining third from the gas pipe line transport industry. Although the revenue from gas utilities operations accounted for 67.6 per cent of total sources and revenue from gas transport industry operations accounted for 58.0 per cent, this revenue accounted for only 59.1 per cent of total sources for the two industries combined. This is due to the fact that interindustry duplications have been eliminated. These industries received 14.4 per cent through the sale of long term debt and 11.0 per cent through the sale of equity securities. Increases in current liabilities of 6.8 per cent and other miscellaneous transactions of 8.7 per cent accounted for the remainder. Of the funds received by these industries 50.2 per cent was spent on operations and other deductions, 38.0 per cent was invested in plant, 3.3 per cent was paid out in dividends, 3.2 per cent was used to increase liquid assets and 5.3 per cent for other transactions.

Employees in the gas distribution industry made up 88.5 per cent of the total employees in the two industries. Average salaries of the two industries amounted to \$4,804.

Supply and Demand of Natural Gas, 1948-60

Table 21 presents the supply and demand of natural gas. Historical data have been adjusted to provide a 13-year series on as consistent as possible basis.

Total consumption of natural gas has increased remarkably since 1948. The growth has been 848.5 per cent for a compounded annual growth rate of 18.9

per cent. This has been due in part to the large increase in exports. Domestic consumption has also had a dramatic growth of 641.4 per cent or a compounded annual growth rate of 16.7 per cent.

Changes in the pattern of natural gas production and consumption are quite evident. In 1948 Alberta and Ontario accounted for 98.5 per cent of gross production (85.7 and 12.8 per cent respectively). In 1955 Saskatchewan became a significant producer and in 1957 British Columbia became a large producer. As a result, in 1959, Alberta, although it had increased its production enormously, accounted for only 70.2 per cent of the production. Ontario had dropped to 3.6 per cent, while British Columbia which took second place, accounted for 14.6 per cent, and Saskatchewan, 11.5 per cent. In 1961 Alberta's production increased to 72.9 per cent of the total, followed by British Columbia 14.7 per cent, Saskatchewan 9.1 per cent, Ontario 3.2 per cent and Northwest Territories 0.1 per cent.

In 1948 Alberta accounted for all the waste and flared which equalled 16.2 per cent of total Canadian production and 16.6 per cent of Alberta's production. In 1954 Alberta was wasting 21.1 per cent of its production and accounted for 95.6 per cent of all waste; however, in 1960 Alberta had decreased its waste percentage to only 10.4 per cent. Saskatchewan on the other hand was wasting 37.8 per cent of its production in 1959 and 30.8 per cent in 1960.

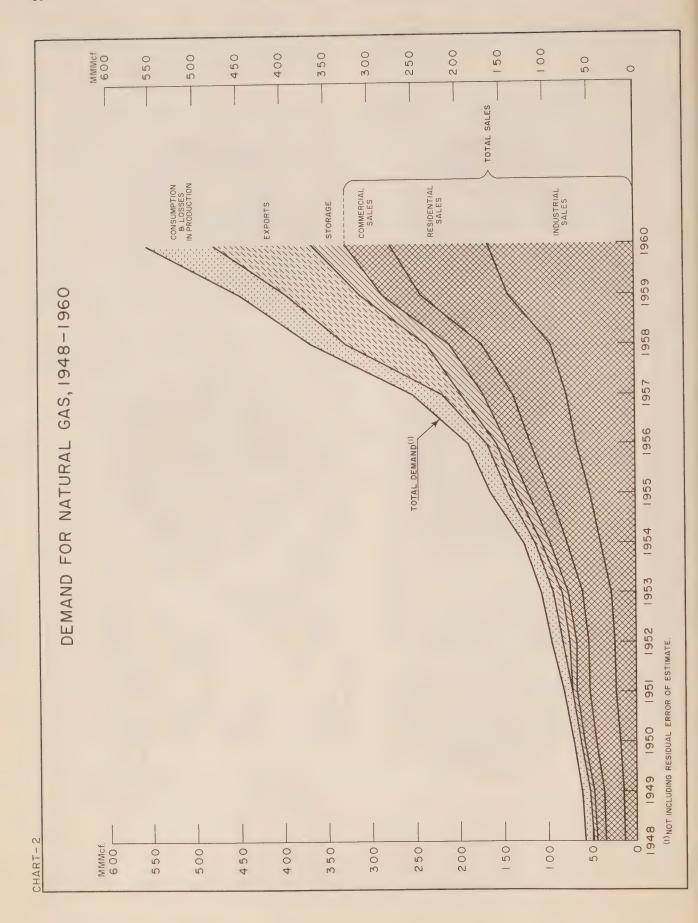
Of the net new production in 1960, Alberta contributed 73.1 per cent, British Columbia 16.3 per cent, Saskatchewan 7.1 per cent and Ontario 3.3 per cent.

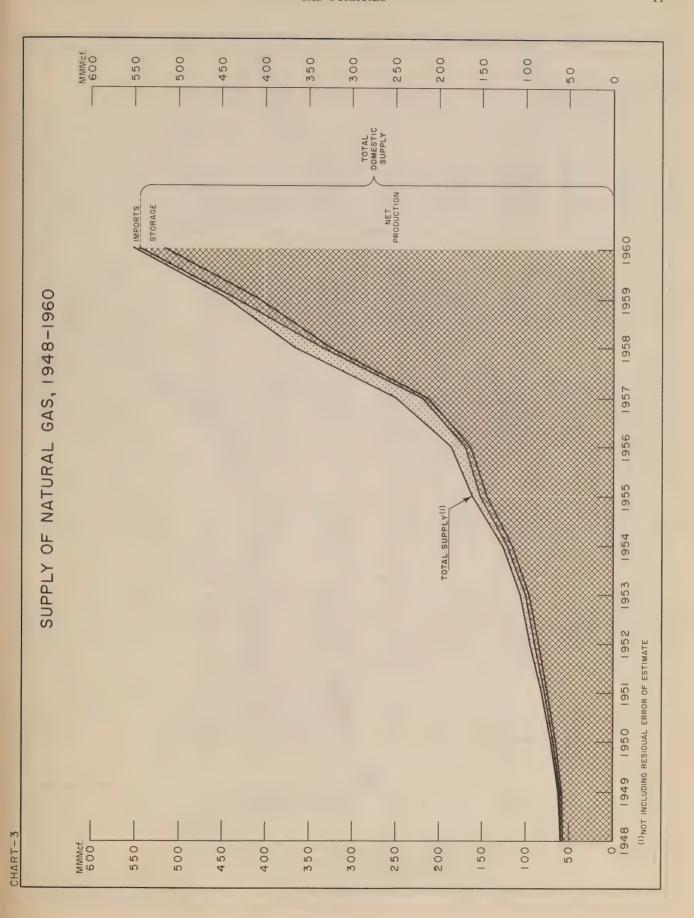
Storage operations have been a small factor in the supply and demand of natural gas although both Alberta and Ontario have had storage operations for several years. In the period 1948-54 the net gas placed in storage was between 2 and 4 million Mcf. per year. In the period 1954 to 1960 storage operations increased tremendously. Gas taken from storage increased to 27.4 million Mcf. in 1960 from 25.9 million in 1959, while gas placed in storage increased to 37.1 million Mcf. from 26.5 million.

Consumption and losses in production and pipe lines which made up 15.2 per cent of the demand in 1948 amounted to 13.3 per cent in 1960. Linepack changes which were not significant in years prior to 1957 increased enormously in that year when the major trans-continental gas pipe lines were being placed in service. They have declined each year since then.

Sales of natural gas in this 13-year period have grown at an annual rate of 18.2 per cent per year, industrial sales had a growth rate of 22.8 per cent per year and have thus taken a larger share of the market over the years. Residential and commercial sales have had a similar growth rate of 14.8 and 14.7 per cent respectively.

9





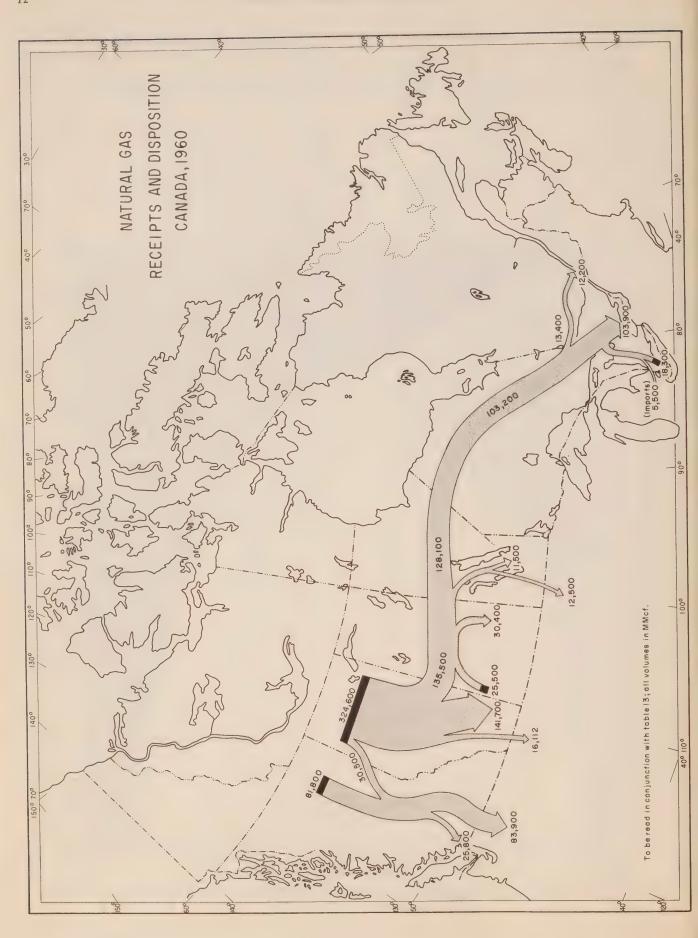


TABLE 1. Gas Sales, by Category of Service and Province, 1959 and 1960

	1	1959			Trovince, 1	1960°			
		1				1960	Cales	P	
	Customers ¹	Gas sold	Revenue	Customers ²	Gas sold	Revenue	Sales per customer ³	Revenue per customer ³	Revenue per Mcf.
Sales of natural gas:	No.	Mcf.	\$	No.	Mcf.	\$	Mcf.	\$	\$
Residential:									
New Brunswick	3, 094	93, 893	231, 447	2,978	79, 265	214, 399	26. 2	70, 97	2. 70
Quebec Ontario	218, 769 442, 856	3, 114, 828 36, 981, 312	6,334,676 48,586,884	219,677 469,503	4,313,597 42,079,683	8, 019, 044 54, 420, 248	19. 7 93. 6	36.66 121.04	1. 86 1. 29
Manitoba	27,529 54,552	2, 960, 104 8, 132, 140	2,503,514 6,276,696	38, 838 64, 958	4, 576, 908 10, 349, 332	3, 932, 460 7, 630, 334	143. 6 177. 1	123.38 130.58	0. 86 0. 74
Alberta	179, 769 101, 573	37, 912, 970 8, 741, 780	16, 235, 021 11, 022, 811	189, 903 113, 591	38, 260, 877 10, 473, 239	19,012,601 13,753,609	208. 1 98. 2	103.43 128.97	0.50 1.31
Canada	1, 028, 142	97, 937, 027	91, 191, 049	1, 099, 448	110, 132, 901	106, 982, 695	104.6	101.63	0.97
Industrial:									
New BrunswickQuebec	1, 108	1, 060, 673	1, 237, 292	1 202	C 400 550	0 400 070		-	
Ontario Manitoba	4, 059	37, 020, 128 4, 307, 857	21, 345, 965 1, 523, 180	1, 262 4, 621 220	6,490,553 48,410,865 4,574,487	3,402,379 26,859,786 1,713,924	5,477.2 11,017.5	2,871.20 6,112.83	0.52 0.55
Saskatchewan Alberta	298	16, 785, 907 74, 397, 861	3, 437, 987 10, 561, 788	374 509	15, 330, 927 77, 767, 874	3, 215, 758 12, 555, 222	15,559.5 47,317.7 148,129.3	5, 829.67 9, 925.18 23, 914.70	0.37 0.21 0.16
British Columbia	302	8, 122, 412	3, 334, 777	417	11,659,038	5, 104, 340	32, 030. 3	14, 022. 91	0.44
Canada	6, 595	141,694,838	41, 440, 989	7,403	164,233,744	52, 851, 409	23,177.2	7, 458. 57	0.32
Commercial:									
New BrunswickQuebec	10,977	317 945, 400	1,031 1,691,868	10 11,983	1,339 1,372,793	2, 731 2, 258, 745	446.3 118.8	910.33 195.51	2.04 1.65
Ontario Manito ba	32,392 2,368	9, 166, 766 1, 302, 136	10, 547, 778 971, 098	38,570 3,349	13,371,473 2,366,922	14,381,753 1,741,077	379. 1 853. 9	407. 77 628. 09	1. 08 0. 74
Saskatchewan Alberta	5,371 18,528	3, 785, 281 25, 016, 352	2, 130, 156 7, 755, 106	6,655 19,800	4, 721, 544 25, 633, 681	2, 551, 950 9, 151, 439	809.3 1,350.9	437.43 482.29	0. 54 0. 36
British Columbia	14,656 84,292	3, 269, 002 43, 485, 254	4,011,689 27,108,726	15,768 96,135	3, 654, 057 51, 121, 809	4, 568, 796 34, 656, 491	241. 4 570. 9	301.85	1. 25
Miscellaneous:	01,202	10,100,701	*1,100,100	50, 155	01,1%1,009	34,000,431	570. 9	387.02	0.68
New Brunswick	_	-		wa.					
Quebec Ontario		4, 245	3,837	-	2,309	1, 065	=	-	man
Manitoba Saskatchewan	4 20	9,850 35,500	7, 271 12, 447	4 20	16, 478 31, 356	7, 298 15, 404	_	-	Ξ
Alberta	90 13	61,638 1,737	16,388 1,102	96 13	69, 103 1, 711	21, 924 1, 052	=	_	media destria
Canada	132	112,970	41,045	133	120, 957	46, 743	-	-	-
Totals:									
New BrunswickQuebec	3,094 230,854	94, 210 5, 120, 901	232,478 9,263,836	2,988 232,922	80, 604	217, 130	26.7	71.80	2. 69
Ontario Manitoba	479,312 30,213	83, 172, 451 8, 579, 947	80, 484, 464 5, 005, 063	512, 694 42, 411	12, 176, 943 103, 864, 330 11, 534, 795	13, 680, 168 95, 662, 852 7, 394, 759	52.5 212.3 330.1	58. 96 195. 52 211. 62	1. 12 0. 92
Saskatchewan Alberta	60,241 198,903	28, 738, 828 137, 388, 821	11, 857, 286 34, 568, 303	72, 007	30, 433, 159 141, 731, 535	13, 413, 446 40, 741, 186	471.0 696.8	207. 61 200. 30	0.64 0.44 0.29
British Columbia	116,544	20, 134, 931	18,370,379	129, 789	25, 788, 045	23, 427, 797	211.1	191. 79	0. 91
Canada	1, 119, 161	283, 230, 089	159, 781, 809	1,203,119	325, 609, 411	194, 537, 338	283.3	169. 24	0.60
Sales of liquefied petroleum gases:									
Residential	13,944 343	306,404 34,942	777, 928 74, 720	13,687 283	241, 030 24, 927	713,588 57,473	17. 6 88. 1	52. 14 203. 08	2.96
Commercial	2,060	221, 153	432,415 1,530	2, 140	188, 568	441, 019	88. 1	206. 08	2. 31 2. 34
Totals	16,415	562, 499	1, 286, 593	16, 171	454, 525	1,213,246	28.1	75.03	2.67
Sales of manufactured gas:	10.001	000 100	000 000	10.000	600 010	F000		20.00	
Residential Industrial Commercial	12, 821 83 873	606, 128 126, 417 195, 955	663,626 86,732 210,507	12, 096 71	636,640 920,313	726, 759 250, 763	52.6 12,962.2	60. 08 3, 531. 87	1. 14 0. 27
Miscellaneous	- 013	190,900	210,507	837	187, 094	217, 114	223. 5	259. 40	1. 16
Totals	13,777	928, 500	960, 865	13,004	1,744,047	1, 194, 636	134.1	91.87	0.68

As at December 31, 1959.
 As at December 31, 1960.
 Natural gas averages calculated on average number of customers in year; liquefied petroleum gases and manufactured gas averages calculated on customers as at December 31, 1960.

TABLE 2. Natural Gas Sales, by Category of Service, Province and Month, 1960

No.		January	February	March	April	May
		1		Mcf.		
	Residential:	8,253	7,731	7,237	7,907	6,610
1	New Brunswick	387, 325	655,046	488,772	476,506	411,228
2	Ontario	6,430,486	6, 164, 389	6,484,433	4,926,424	2,733,580
3	Manitoba	648, 102	630, 784	609,329	458, 356	265,093
4	Saskatchewan	1, 471, 680	1,578,887	1,577,501	1, 207, 911	788, 137
5		5, 552, 826	5, 563, 410	5,583,710	3,715,293	2, 634, 039
6	Alberta	1, 571, 814	1,342,334	1, 209, 013	861,984	635,825
7	British Columbia	16,070,486	15, 942, 581	15, 959, 995	11, 654, 381	7, 474, 512
8	Canada	10,010, 200	10,010,001	20,000,000		
	Industrial:					_
9	New Brunswick	_	_	-	200 100	207 104
10	Quebec	207,918	391, 180	444,017	386,100	397, 194
11	Ontario	3, 926, 100	3,964,256	4, 281, 709	3,633,688	3,634,361
12	Manitoba	365, 159	393,547	391,370	333,313	295,021
13	Saskatchewan	1,411,443	1, 170, 193	1,166,509	1, 290, 460	1,492,227
14	Alberta	6,685,203	6,347,059	7,047,286	6, 270, 012	6, 752, 062
15	British Columbia	837, 221	893, 282	1,075,172	914, 736	954,026
16	Canada	13, 433, 044	13, 159, 517	14, 406, 063	12,828,309	13, 524, 891
	Commercial:					
17	New Brunswick	-	_	-	_	-
18	Quebec	131, 122	173, 573	146,632	143,866	122,862
19	Ontario	1,675,891	1,658,780	1,761,902	1, 399, 920	823,411
20	Manitoba	307,849	301,839	299,658	243,832	145,387
21	Saskatchewan	632, 294	729, 893	730,956	562,469	361, 187
22	Alberta	3,588,880	3,640,932	3,531,263	2,441,581	1,755,899
23	British Columbia	497,569	448,984	414,990	308, 132	231,746
24	Canada	6, 833, 605	6, 954, 001	6, 885, 401	5, 099, 800	3, 440, 492
	Miscellaneous:					
25	New Brunswick	_	_	-	_	_
26	Quebec	_	_	_	_	_
27	Ontario	527	622	_	_	_
28	Manitoba	1,668	1,495	1,545	1,336	6, 253
29	Saskatchewan	4,819	4,768	4,604	2,500	1,067
30	Alberta		10, 183	10,585	6,245	
31	British Columbia		229	247	247	
32			17, 297	16, 981		
	Tatala					
33	Totals: New Brunswick	8, 253	7,731	7, 237	7,907	6,610
34	Quebec	, , , , ,	1,219,799			
	Ontario			1,079,421	1,006,472	
35 36			11,788,047	12,528,044	9,960,032	
36				1,301,902		
		.,,				
38						
40				2, 699, 422		
40	Canada	36, 353, 365	36, 073, 396	37, 268, 440	29, 592, 818	24, 451, 667

TABLE 2. Natural Gas Sales, by Category of Service, Province and Month, 1960

More						e, Flovince and	. Money 1000		
6, 303 6, 107 4, 833 5, 391 6, 180 6, 312 6, 401 79, 265 1 337, 717 234, 233 199, 811 188, 065 1, 778, 803 3, 64, 9074 314, 497 356, 323 4, 313, 507 12 14, 400, 1, 095, 775 859, 401 891, 554 1, 778, 803 5, 371 8 766, 722 4, 576, 508 4 429, 074 252, 622 1122, 809 200, 726 422, 304 849, 686 1, 422, 155 10, 349, 323 1, 788, 684 1, 071, 858 844, 798 1, 236, 591 2, 011, 760 3, 346, 522 4, 886, 406 8, 820, 807 10, 443, 300 647, 254 1, 217, 800 1, 619, 781 10, 473, 239 7 4, 567, 488 2, 964, 099 2, 417, 823 3, 055, 862 5, 369, 763 8, 832, 899 14, 693, 142 116, 132, 901 6 407, 641 455, 862 303, 206 491, 908 656, 188 770, 903 1, 013, 336 6, 490, 553 10, 491, 323 1, 227, 83 1, 103, 183 1, 1227, 83 1, 103, 183 1, 132, 143 1, 265, 183 1, 127, 89 1, 1227, 83 1, 110, 132, 901 4 1, 266, 913 1, 1227, 83 1, 110, 134 6, 196, 859 6, 682, 786 6, 704, 842 7, 57 8, 309 1, 227, 83 1, 103, 183 6, 196, 183 8, 127, 177 8, 184 11, 257, 487 12, 258, 258, 258, 258, 258, 258, 258, 25	June	July	August	September	October	November	December	Total	No.
357,717		1	1	1	Mcf.				1
357,717	6 303	6 107	4 000						
1.490,490		1	Į					79, 265	1
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857, 014 823, 864 828, 631 945, 148 1, 045, 863 1, 217, 892 1, 266, 684 11, 859, 038 15 12, 504, 931 11, 945, 833 13, 288, 206 13, 143, 879 14, 414, 130 15, 225, 790 16, 359, 151 164, 233, 744 16 - 93 161 234 327 524 1, 339 17 102, 525 78, 302 78, 144 70, 581 88, 822 101, 640 133, 724 1, 372, 793 18 528, 804 431, 607 493, 624 847, 522 773, 688 1, 197, 520 1, 778, 804 11, 8371, 473 18 64, 012 42, 325 45, 836 60, 631 140, 875 305, 032 409, 646 2, 266, 922 20 183, 185 116, 698 77, 856 85, 546 169, 405 393, 647 678, 408 4, 721, 544 21 1, 143, 981 741, 681 623, 380 902, 346 1, 492, 687 2, 446, 551 3, 324, 500 25, 633, 681 22 20, 250 143, 325 128, 461 166, 171 229, 706 367, 867 496, 856 3, 654, 657 23 2, 242, 757 1, 553, 938 1, 447, 394 2, 132, 988 2, 896, 417 4, 812, 584 6, 822, 462 51, 121, 899 24 25 26 26 26 26 26 26 26 26 26 26 26 26 26 26 26 26				1, 152, 014	1,330,613	1,375,110	1,344,274	15, 330, 927	13
12, 504, 931				6, 198, 859	6, 662, 768	6,704,842	7,001,149	77, 767, 874	14
161, 234				945, 148	1,045,868	1, 217, 892	1,266,684	11,659,038	15
102,525	12, 504, 931	11,945,833	13, 288, 206	13, 143, 879	14, 414, 130	15, 225, 790	16, 359, 151	164, 233, 744	16
102,525									
102,525	-	-	93	161	234	327	524	1.339	17
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64,012 42,325 45,836 60,631 140,875 305,032 409,646 2,366,922 20 183,185 116,698 77,856 85,546 169,405 393,647 678,408 4,721,544 21 1,143,961 741,681 623,380 902,346 1,492,687 2,446,551 3,324,500 25,633,681 22 220,250 143,325 128,461 166,171 229,706 367,867 496,856 3,654,057 23 2,242,757 1,553,938 1,447,394 2,132,958 2,896,417 4,812,584 6,822,462 51,121,809 24 - - - - - - - - - 25 - - - - - - - - - - - - - 2,309 27 428 246 207 300 590 1,011 1,399 16,478 28 1,250 755 392 82	528, 804	431,607	493,624	847,522	773,688				
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1,143,981	183, 185	116, 698	77,856	85,546	169, 405				
220, 250 143, 325 128, 461 166, 171 229, 706 367, 867 496, 856 3, 654, 057 23 2, 242, 757 1, 553, 938 1, 447, 394 2, 132, 958 2, 896, 417 4, 812, 584 6, 822, 462 51, 121, 809 24 -	1, 143, 981	741,681	623,380	902,346	1,492,687				
2,242,757 1,553,938 1,447,394 2,132,958 2,896,417 4,812,584 6,822,462 51,121,809 24 - - - - - - - - - 25 - - - - - - - - - 25 - <t< td=""><td>220, 250</td><td>143, 325</td><td>128, 461</td><td>166,171</td><td>229, 706</td><td>367, 867</td><td></td><td></td><td></td></t<>	220, 250	143, 325	128, 461	166,171	229, 706	367, 867			
	2, 242, 757	1,553,938	1, 447, 394	2, 132, 958	2, 896, 417	4, 812, 584			
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3, 228	1, 250								
79 53 — 94 128 246 1,711 31 4,985 2,926 2,341 3,797 7,316 11,985 14,999 120,957 32 6,303 6,107 4,926 5,552 6,414 6,639 6,925 80,604 33 847,883 798,397 1,102,261 750,554 976,084 1,187,040 1,551,383 12,176,943 34 5,544,790 4,801,054 5,103,291 5,660,792 6,938,961 9,639,688 12,675,275 103,864,330 35 598,583 514,950 550,732 604,310 759,561 1,219,405 1,586,318 11,534,795 36 1,880,422 1,597,768 1,344,375 1,439,112 1,904,578 2,622,244 3,455,155 30,433,159 37 8,965,646 7,560,069 7,801,083 8,340,467 10,179,106 12,504,285 15,231,131 141,731,535 38 1,476,534 1,218,411 1,249,096 1,555,770									
4,985 2,926 2,341 3,797 7,316 11,985 14,999 120,987 32 6,303 6,107 4,926 5,552 6,414 6,639 6,925 80,604 33 847,883 798,397 1,102,261 750,554 976,084 1,187,040 1,551,383 12,176,943 34 5,544,790 4,801,054 5,103,291 5,660,792 6,938,961 9,639,688 12,675,275 103,864,330 35 598,583 514,950 550,732 604,310 759,561 1,219,405 1,586,318 11,534,795 36 1,880,422 1,597,768 1,344,375 1,439,112 1,904,578 2,622,244 3,455,155 30,433,159 37 8,965,646 7,560,069 7,801,083 8,340,467 10,179,106 12,504,285 15,231,131 141,731,535 38 1,476,534 1,218,411 1,249,096 1,555,700 1,000,080 2,000,080 2,000,080 2,000,080 2,000,080 2,000,080 2,000,080 2,000,080 2,000,080 2,000,080 2,000,080 2,000,080 2,000,080 <	79								
6, 303 6, 107 4, 926 5, 552 6, 414 6, 639 6, 925 80, 604 33 847, 883 798, 397 1, 102, 261 750, 554 976, 084 1, 187, 040 1, 551, 383 12, 176, 943 34 5, 544, 790 4, 801, 054 5, 103, 291 5, 660, 792 6, 938, 961 9, 639, 688 12, 675, 275 103, 864, 330 35 598, 583 514, 950 550, 732 604, 310 759, 561 1, 219, 405 1, 586, 318 11, 534, 795 36 1, 880, 422 1, 597, 768 1, 344, 375 1, 439, 112 1, 904, 578 2, 622, 244 3, 455, 155 30, 433, 159 37 8, 965, 646 7, 560, 069 7, 801, 083 8, 340, 467 10, 179, 106 12, 504, 285 15, 231, 131 141, 731, 535 38 1, 476, 534 1, 218, 411 1, 249, 096	4, 985	2, 926							
847, 883 798, 397 1, 102, 261 750, 554 976, 084 1, 187, 040 1, 551, 383 12, 176, 943 34 5, 544, 790 4, 801, 054 5, 103, 291 5, 660, 792 6, 938, 961 9, 639, 688 12, 675, 275 103, 864, 330 35 598, 583 514, 950 550, 732 604, 310 759, 561 1, 219, 405 1, 586, 318 11, 534, 795 36 1, 880, 422 1, 597, 768 1, 344, 375 1, 439, 112 1, 904, 578 2, 622, 244 3, 455, 155 30, 433, 159 37 8, 965, 646 7, 560, 069 7, 801, 083 8, 340, 467 10, 179, 106 12, 504, 285 15, 231, 131 141, 731, 535 38 1, 476, 534 1, 218, 411 1, 249, 096 1, 557, 770 1, 000, 080 2, 000, 080 2, 000, 080 2, 000, 080 2, 000, 080					1,510	11, 300	14, 999	120, 957	32
847, 883 798, 397 1, 102, 261 750, 554 976, 084 1, 187, 040 1, 551, 383 12, 176, 943 34 5, 544, 790 4, 801, 054 5, 103, 291 5, 660, 792 6, 938, 961 9, 639, 688 12, 675, 275 103, 864, 330 35 598, 583 514, 950 550, 732 604, 310 759, 561 1, 219, 405 1, 586, 318 11, 534, 795 36 1, 880, 422 1, 597, 768 1, 344, 375 1, 439, 112 1, 904, 578 2, 622, 244 3, 455, 155 30, 433, 159 37 8, 965, 646 7, 560, 069 7, 801, 083 8, 340, 467 10, 179, 106 12, 504, 285 15, 231, 131 141, 731, 535 38 1, 476, 534 1, 218, 411 1, 249, 096 1, 557, 770 1, 000, 080 2, 000, 080 2, 000, 080 2, 000, 080 2, 000, 080									
5,544,790 4,801,054 5,103,291 5,660,792 6,938,961 9,639,688 12,675,275 103,864,330 35 598,583 514,950 550,732 604,310 759,561 1,219,405 1,586,318 11,534,795 36 1,880,422 1,597,768 1,344,375 1,439,112 1,904,578 2,622,244 3,455,155 30,433,159 37 8,965,646 7,560,069 7,801,083 8,340,467 10,179,106 12,504,285 15,231,131 141,731,535 38 1,476,534 1,218,411 1,240,096 1,557,700 1,000,080 2,000,080 2,000,080 2,000,080				5,552	6,414	6,639	6, 925	80,604	33
598,583 514,950 550,732 604,310 759,561 1,219,405 1,586,318 11,534,795 36 1,880,422 1,597,768 1,344,375 1,439,112 1,904,578 2,622,244 3,455,155 30,433,159 37 8,965,646 7,560,069 7,801,083 8,340,467 10,179,106 12,504,285 15,231,131 141,731,535 38 1,476,534 1,218,411 1,249,096 1,555,700 1,000,000 2,000,000 2,000,000 2,000,000					976,084	1, 187, 040	1,551,383	12, 176, 943	34
1,880,422 1,597,768 1,344,375 1,439,112 1,904,578 2,622,244 3,455,155 30,433,159 37 8,965,646 7,560,069 7,801,083 8,340,467 10,179,106 12,504,285 15,231,131 141,731,535 38 1,476,534 1,218,411 1,249,096 1,555,770					6,938,961	9, 639, 688	12,675,275	103, 864, 330	35
8,965,646 7,560,069 7,801,083 8,340,467 10,179,106 12,504,285 15,231,131 141,731,535 38						1,219,405	1,586,318	11, 534, 795	36
1,476,534 1,218,411 1,240,006 1,525,700 1,000,000 0,000			1	1	Į.		3, 455, 155	30, 433, 159	37
1, 218, 411 1, 249, 096 1, 535, 709 1, 922, 922 2, 803, 867 3, 383, 567 25, 788, 045 39								141, 731, 535	38
19 320 161 16 406 786 18 486 764							3, 383, 567	25, 788, 045	39
19, 320, 161 16, 496, 756 17, 155, 764 18, 336, 496 22, 687, 626 29, 983, 168 37, 889, 754 325, 609, 411 40	20, 020, 101	10, 250, 106	17, 155, 764	18, 336, 496	22, 687, 626	29, 983, 168	37, 889, 754	325, 609, 411	40

TABLE 3. Natural Gas Revenues, by Category of Service, Province and Month, 1960

		January	February	March	April	May
No.				dollars	,	
	Residential:				40.045	16 202
1	New Brunswick	22, 924	19, 249	18, 851	19, 217	16,302
2	Quebec	692,310	1, 117, 891	835, 987	830, 709	752, 951
3	Ontario	7, 775, 486	7, 397, 029	7,750,256	6, 113, 182	3,761,735
4	Manitoba	521,680	512,655	496, 584	381,622	239, 119
5	Saskatchewan	967, 688	1,026,561	1,016,857	828, 523	601, 423
6	Alberta	2, 423, 649	2, 447, 371	2, 450, 598	1,777,848	1, 362, 728
7	British Columbia	1,762,672	1,638,336	1,464,601	1,149,089	918, 319
8	Canada	14, 166, 409	14, 159, 092	14, 033, 734	11, 100, 190	7, 652, 577
	Industrial:					,
9	New Brunswick	-	-	-	00-	
10	Quebec	158, 294	234,090	254, 701	235, 925	227, 33
11	Ontario	2,307,088	2, 352, 076	2,500,435	2, 145, 296	2, 007, 53
12	Manitoba	143, 902	155, 813	154, 292	133, 901	114, 50
13	Saskatchewan	298, 607	268, 403	244, 882	287, 178	288,75
14	Alberta	1, 107, 197	1,045,972	1, 136, 267	1,011,828	1,071,62
15	British Columbia	376, 055	403, 859	470, 981	401, 240	408, 87
16	Canada	4, 391, 143	4, 460, 213	4, 761, 558	4, 215, 368	4, 118, 61
	Commercial:					
17	New Brunswick	-	-	-	-	
18	Quebec	209, 273	274,602	233, 250	229, 098	199, 9'
19	Ontario	1,788,435	1,750,480	1,864,354	1,512,239	932, 89
20	Manitoba	225, 687	237, 190	225, 675	182,374	112, 50
21	Saskatchewan	324, 398	371,088	365, 297	292,430	197, 8
22	Alberta	1,231,649	1, 253, 453	1, 217, 276	863,749	624, 5
23	British Columbia	586, 564	543, 983	499, 761	380, 278	301,0
24	Canada	4, 366, 006	4, 430, 796	4, 405, 613	3, 460, 168	2, 369, 0
	Miscellaneous:					
25	New Brunswick	-	-		-	
26	Quebec		-	-	-	
27	Ontario	198	345		_	
28	Manitoba	1,245	1, 127	1,159	453	4
29	Saskatchewan	2,632	2, 127	2,112	1,179	8
30		3,367	2, 898	3,060	1, 985	1, 2
31	British Columbia	163	135	147	139	
32	Canada	7, 605	6, 632	6, 478	3, 756	2, 6
	Totals:					
33		22, 924	19, 249	18, 851	19, 217	16, 3
34	Quebec	1,059,877	1,626,583	1,323,938	1,295,732	1,180,2
35	Ontario	11,871,207	11,499,930	12, 115, 045	9,770,717	6, 702, 1
36	Manitoba	892, 514	906, 785	877,710	698, 350	466, 6
37	Saskatchewan	1,593,325	1,668,179	1,629,148	1,409,310	1, 088, 9
38	Alberta	4, 765, 862	4,749,694	4,807,201	3,655,410	3, 060, 1
38	British Columbia	2,725,454	2, 586, 313	2, 435, 490	1,930,746	1,628,3
40	Canada	22, 931, 163	23, 056, 733	23, 207, 383	18, 779, 482	14, 142, 8

17

TABLE 3. Natural Gas Revenues, by Category of Service, Province and Month, 1960°

June	July	August	September	October	November	December	Total	No.
	1	<u> </u>	do	llars	1	1		
15, 505	17, 581	14,448	15,488	17,734	17,991	19, 109	214, 399	1
646, 655	491, 283	418, 596	414,371	481, 080	614, 726	722, 485	8, 019, 044	2
2, 375, 765	1,703,418	1,353,410	1,777,671	2,731,137	4, 795, 808	6, 885, 351	54, 420, 248	3
125, 225	95, 980	84, 744	126, 111	262,604	463, 139	622, 997	3, 932, 460	4
401, 113	291, 077	222, 397	250, 943	391,937	655, 712	976, 103	7, 630, 334	5
1,051,021	792, 694	706, 009	866, 274	1, 166, 818	1,684,955	2, 282, 636	19, 012, 601	6
648, 514	461, 275	594, 310	652,779	958, 661	1,567,333	1,937,720	13, 753, 609	7
5, 263, 798	3, 853, 308	3, 393, 914	4, 103, 637	6, 009, 971	9, 799, 664	13, 446, 401	106, 982, 695	8
			3,233,001	0,000,011	0, 100, 001	20, 210, 201	100, 302, 033	"
226, 820	253,706	371, 233	258, 206	327, 890	376, 554	477,627	3,402,379	9
1, 944, 943	1, 755, 192	1, 950, 866	2, 044, 818	2, 285, 168	2, 599, 563	2, 966, 810	26, 859, 786	
147, 769	138, 690	151, 207	153, 007	123, 536	139, 513			11
263, 691	243,898	237, 375	235, 850	278, 150	285, 357	157, 794 283, 617	1,713,924	12
963, 209	931, 731	1,007,712	996, 628	1,070,923	1, 105, 184		3, 215, 758	13
387, 271	345, 596	358, 929	403, 519	447, 368	536,017	1, 106, 943 564, 632	12, 555, 222	14
3, 933, 703	3, 668, 813	4, 077, 322	4, 092, 028	4, 533, 035	5, 042, 188	5, 557, 423	5, 104, 340	15
0,000,100	3, 333, 313	2, 011, 022	4, 032, 023	4, 000, 000	3, 046, 100	3, 331, 423	52, 851, 409	10
_	_	195	329	479	671	1,057	2,731	17
174, 862	136, 481	136, 452	124, 824	153,403	168,678	217, 845	2, 258, 745	18
637, 403	526, 956	583, 835	926,715	865, 913	1, 299, 461	1,693,072	14, 381, 753	19
52,544	35,832	37, 836	48,676	108,342	207, 196	267, 159	1,741,077	20
113,170	79,641	62, 723	66, 015	109, 596	216, 884	352, 816	2,551,950	21
430, 215	298, 476	256, 130	354, 437	556,382	876, 796	1, 188, 290	9, 151, 439	22
240, 540	192, 992	206, 838	235, 384	307, 111	470, 289	603, 962	4, 568, 796	23
1, 648, 734	1, 270, 378	1, 284, 009	1, 756, 380	2, 101, 226	3, 239, 975	4, 324, 201	34, 656, 491	24
-	-	-	-	-	-		_	25
-	-	-	-	-	-	_	_	26
	-	-	-	218	304	_	1,065	27
327	194	163	224	419	670	838	7, 298	28
632	435	256	444	1,031	1,727	1, 991	15,404	29
918	548	460	861	1,417	2, 244	2,919	21,924	30
59	44	-	-	64	84	144	1,052	31
1, 936	1, 221	879	1,529	3, 149	5, 029	5, 892	46, 743	32
15, 505	17, 581	14, 643	15, 817	18, 213	18,662	20, 166	217, 130	33
1, 048, 337	881,470	926, 281	797, 401	962, 373	1, 159, 958	1,417,957	13, 680, 168	34
4, 958, 111	3,985,566	3, 888, 111	4,749,204	5,882,436	8,695,136	11, 545, 233	95, 662, 852	35
325,865	270, 696	273, 950	328,018	494, 901	810, 518	1, 048, 788	7, 394, 759	36
778, 606	615, 051	522, 751	553, 252	780,714	1,159,680	1,614,527	13, 413, 446	37
2,445,363	2, 023, 449	1, 970, 311	2, 218, 200	2, 795, 540	3, 669, 179	4, 580, 788	40, 741, 186	38
1, 276, 384	999, 907	1,160,077	1,291,682	1,713,204	2,573,723	3, 106, 458	23, 427, 797	39
10, 848, 171	8, 793, 720	8, 756, 124	9, 953, 574	12, 647, 381	18, 086, 856	23, 333, 917	194, 537, 338	40
								_

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Category of Service, and Month, 1960

No.		January	February	March	April	May
1 2 3 4	Sales: Residential	92,372 28,256 21,874 142,502	72,271 64,999 17,352 — 154,622	54, 881 91, 712 15, 608 - 162, 201	50, 824 75, 867 15, 244 — 141, 935	43,889 83,034 15,633 —
6 7 8 9	Revenue: Residential \$ Industrial \$ Commercial \$ Miscellaneous \$ Totals \$	97, 801 14, 367 23, 039 — 135, 207	75, 859 18, 374 20, 181 —	59, 250 24, 099 18, 294 — 101, 643	58, 565 19, 999 17, 784 — 96, 348	52,438 21,910 18,241 — 92,589

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1960

No.		January	February	March	April	May
1 2 3 4	Sales: Residential Mc Industrial (Commercial (Miscellaneous (Totals (Totals (Totals (Mescellaneous	3,187 20,564	24,743 3,114 20,154 - 48,011	24,017 1,895 15,782 - 41,694	21, 486 1, 825 15, 448 — 38, 759	19,033 1,768 14,197 - 34,998
6 7 8 9	Revenue: Residential \$ Industrial \$ Commercial \$ Miscellaneous \$ Totals \$	74,623 5,731 46,577 118 127,049	68,594 7,077 44,732 119 120,522	68, 184 5, 523 44, 863 118 118, 688	61,811 4,292 35,152 118 101,373	57, 461 4, 147 32, 637 91 94,336

TABLE 6. Natural Gas Receipts and Disposition, by Province, 1960

No.		New Brunswick	Quebec
		Mo	f.
	Receipts of natural gas into distribution systems:	1	
	From gathering systems or processing plants	102,819	
$\frac{1}{2}$	From Canadian transmission systems	_	12,205,001
3	Other receipts	6,564	
4	Total net receipts	109,383	12,205,001
5	From storage	_	
6	Returned to distribution systems from transmission systems Transferred from distribution systems	_	1, 157, 434
		400.000	40.000.40*
8	Total gross receipts	109,383	13, 362, 435
	Deliveries of natural gas out of distribution systems:		
9 10	To ultimate consumers	80,604	12, 176, 943
			40 400 040
11	Total net deliveries	80,604	12, 176, 943
12	To storage	_	_
13 14	Delivered to transmission systems Transferred to distribution systems	_	
		00.004	40 4 10 040
15	Total gross deliveries	80,604	12, 176, 943
16	Line pack fluctuations	_	- 2,065
17 18	Gas used in system	28, 779	220, 853 966, 704
19	Total disposition of receipts	109,383	13,362,435

TABLE 4: Manufactured Gas Sales and Revenue from Sales, by Category of Service, and Month, 1960

June	July	August	September	October	November	December	Total	No.
29,870 75,827 12,254 -	32,060 47,508 13,311 - 92,879	33, 765 97, 685 13, 217 	44, 899 78, 825 14, 583 	52, 699 91, 252 14, 823 	50, 025 105, 884 14, 530 ————————————————————————————————————	79,085 79,464 18,665 - 177,214	636, 640 920, 313 187, 094 — 1, 744, 047	3 4
39, 841 19, 840 14, 782 — 74, 463	40,024 15,009 15,780 - 70,813	44,545 23,999 15,399 — 83,943	54,636 20,742 16,629 - 92,007	64, 188 23, 855 17, 530 - 105, 573	56, 962 27, 125 17, 300 — 101, 387	82, 650 21, 444 22, 155 	726, 759 250, 763 217, 114 	7 8 9

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1960

June	July	August	September	October	November	December	Total	No.
16,724 1,535 12,027 - 30,286	14,339 1,539 11,792 - - 27,670	13, 225 1, 537 11, 545 — 26, 307	15,075 1,637 12,642 - 29,354	17, 465 1, 956 14, 841 	21,010 2,292 17,819 	25,387 2,642 21,757 	241,030 24,927 188,568 	2 3 4
53, 494 3, 689 28, 499 46 85, 728	47, 891 3, 703 28, 032 110 79, 736	46, 226 3, 880 28, 842 113 79, 061	49, 450 3, 866 29, 760 112 83, 188	55, 320 4, 461 33, 721 109 93, 611	61, 226 5, 196 40, 242 — 106, 664	69,308 5,908 47,962 112 123,290	713,588 57,473 441,019 1,166 1,213,246	7 8 9

TABLE 6. Natural Gas Receipts and Disposition, by Province, 1960

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada	No.
		Me	ef.	l	1	
10, 273, 893 98, 324, 812 —	11,523,315	25, 472, 414 6, 225, 989 —	134,412,556 24,477,391	286,258 25,923,922 62,303	170, 547, 940 178, 680, 430 68, 867	2
108, 598, 705	11,523,315	31, 698, 403	158, 889, 947	26, 272, 483	349, 297, 237	4
167, 258 5, 027, 925 23, 030, 139	Ξ	79, 123 _ _	2,013,190 - 8,407,531	=	2,259,571 6,185,359 31,437,670	6
136, 824, 027	11,523,315	31, 777, 526	169, 310, 668	26, 272, 483	389, 179, 837	8
103,864,330	11, 534, 795 —	30, 433, 159	141,731,535	25,788,045	325, 609, 411	9 10
103, 864, 330	11,534,795	30,433,159	141,731,535	25, 788, 045	325, 609, 411	11
236, 298 6, 343, 063 23, 106, 233	=	1,360,876 —	2,473,728 16,153,274 8,761,395	=	4,070,902 22,496,337 31,867,628	13
133, 549, 924	11,534,795	31, 794, 035	169, 119, 932	25, 788, 045	384,044,278	15
1, 461 482, 853 2, 789, 789	- 11,480	5,502 479,942 - 501,953	352, 535 - 161, 799	8,600 15,000 460,838	13,498 1,551,183 3,570,878	
136, 824, 027	11, 523, 315	31,777,526	169, 310, 668	26, 272, 483	389, 179, 837	19

TABLE 7. Pipe Line Mileage, by Size of Pipe, and Province, as at December 31, 1960, 1959 and 1958

					1960			
				Outside dia	ameter of pipe	in inches		
No.		0-2.9	3-5.9	6-8.9	9-12.9	13-20.9	21 and over	Total
			1	1	miles			
	Natural gas utilities:							
	Gathering:							
1	New Brunswick	6.5	-	-	-	_	_	6, 5
2	Quebec	-	-	_		_	_	
3	Ontario	332.1	156.2	57.1	5.3	3.0	_	553.7
4	Manitoba	-	-	9904	_	_	_	140.0
5	Saskatchewan	11.3	68.7	42.6	21.3	_	_	143.9
6	Alberta	31.1	373.2	193.4	130.4	40,8	_	768.9
7	British Columbia	-		-	_	_	-	
8	Canada	381.0	598, 1	293.1	157.0	43.8	-	1,473.0
	Transmission:							
9	New Brunswick	_	4.2	0.2	9.0	_	-	13.
10	Quebec	-	-	-	-	-	-	_
11	Ontario	240,5	420.6	637.9	345.2	22.4	-	1,666.
12	Manitoba	6.5	74.6	1.5	22.4		-	105.
13	Saskatchewan	182.1	255.1	482.4	593.0	207.5	-	1,720.
14	Alberta	205.9	624.5	533,6	517.2	503.9		2,385.
15	British Columbia	8.6	86.6	47.2	268.8	_	_	411.
16	Canada	643.6	1,465.6	1,702.8	1,755.6	733.8	-	6,301.
	Distribution:							
17	New Brunswick	6.1	14.0	11.0	1.0	-	-	32.
18	Quebec	40.3	307.6	523.6	135.4	98.5	9.7	1,115.
19	Ontario	3,965.1	2,950.3	2,000.4	506.7	89.3	17.0	9,528.
20	Manitoba	435.5	203.1	113.0	71.3	10.9	-	833.
21	Saskatchewan	711.1	264.1	188.8	30,4	10.9	-	1,205.
22	Alberta	1,451.7	751.0	325.7	100.9	46.3	-	2,675.
23	British Columbia	1,778.9	706.9	306.0	101.5	99.0	36.0	3,028.
24	Canada	8,388.7	5,197.0	3,468.5	947.2	354.	62.7	18,419.
25	Grand totals	9,413.3	7,260.7	5,464.4	2,859.8	1, 132,	62.7	26,193.
				Outside	diameter of p	ipe in inches		
		0-2.9	3-5.9	6-8	,9 9	-12.9	13 - 20.9	Total
					miles			
	Manufactured and liquefied petroleum gases utilities:				innes			
26	Quebec	39.1	5	8.8	63.1	12.1	1.9	175.
27	Ontario	65.3		4.4	9.6	0.5	_	79.
28	British Columbia	110.6	7:	8.0	14.4	4.3	-	207.
29	Canada	215,0	4.0	1,2	87.1	16.9	1.9	462,

TABLE 7. Pipe Line Mileage, by Size of Pipe, and Province, as at December 31, 1960, 1959 and 1958

				1959°			or ripe, a				1958°				
						Outs	side diamete	r of pipe i	n inches	7.					
0	- 2.9	3-5.9	6-8.9	9 - 12.9	13 - 20	.9 21 and over	Total	0-2.9	3-5.9	6-8,9	9-12.9	13-20.9	21 and over	Total	No.
			,				m.	iles		-			-		
	10.6	_	-	_	-	- -	10.6	10.6	-	-	_	_	-	10.6	1
	-	-	-	-	-	- -	-	****	-	-	_	-		-	2
3	75.1	153.0	57.6	5. 3	3.	0 -	593.9	375.4	158.9	54.9	5.3	3.0	-	597.5	3
	-	_	-	-	-	- -	_	-	-	-	_	_	-	-	4
	14.2	63.9	36.4	21, 3	-	- -	135.8	19.4	59.1	35, 4	30, 1	-	-	144.0	5
	27.1	254.8	216.0	143, 5	60.	1 -	701.5	19.8	231.7	206.7	123.4	60, 2	_	641.8	6
	-	_	_	-	-		-	-	_	_	-	-	****		7
4	27.0	471.7	310.0	170.0	63.	1 -	1,441.8	425.2	449.7	297.0	158.8	63.2	_	1,393.9	8
							TO A STATE OF THE								
		11.4	_	_	-	-	11.4	_	11.4	-	_	-	-	11.4	9
		_	_	_	-		-	-	_	-	-	-	_	_	10
2	59.7	403.3	598.2			0 -	1,628.1	243.9	366.2	584.7	349.3	22.0		1,566,1	11
	6.5	72.5	_	22, 4			101.4	5.2	58.1	6.6	15.8	_	-	85.7	12
	11, 1	85.9	403.4		1		1,400.9	65.8	77.5	152.4	510.0	207.5	-	1,013.2	13
1	39.5	622.4	523.8	469.7	484.	2 -	2,239.6	92.7	460.7	493.4	469.6	481.5	-	1,997.9	14
	2, 2	83.8	43.5	268.8	-	-	398.3	0.8	83.4	43.5	268.8	-	-	396.5	15
5	19.0	1,279.3	1,568.9	1,699.8	712.	7 -	5,779.7	408.4	1,057.3	1,280.6	1,613.5	711.0	-	5,070.8	16
. '	65.4	-	_	_	-	1	65.4	65, 4	-	_	_	_	-	65.4	17
0.00	3.9	261.6	504.5	120.8	96.		1,027.4	4.4	296.6	488.5	82.2	89.5	9.9	971.1	18
	91.5	2,890.9	1,950.2	505,4			9,144,3	3,129.4	2,638.3	1,752.5	480.1	77.6	17.0	8,094.9	19
	22.1	183.9	102.2	71.1	11.	1	690.3	216.3	143.0	76, 2	63.3	11.0	-	509.8	20
	96.9	242, 4	178.1	31.7	10.	1	1,060.0	516.9	223.4	163,9	31.6	10.9	****	946.7	21
	78.1	716, 6	313.3	100.6	46.	Ì	2,455.0	1,114.2	658.9	290.4	96.8	37.1		2,197.4	22
	10.6	691.3	302, 2	98.2			2,709.3	1,283.9	635,4	279.4	92.2	83.0	6.0	2,379.9	23
7,4	68.5	5,016.7	3, 350, 5	927.8	342,	3 45.9	17, 151. 7	6,330.5	4,595.6	3,050,9	846.2	309,1	32.9	15, 165, 2	24
8,4	14.5	6,767.7	5,229.4	2,797.6	1,118.	1 45.9	24,373,2	7, 164. 1	6, 102, 6	4,628.5	2,618.5	1,083.3	32.9	21,629.9	25
											.,	2,000,0		41,045,5	20
		0	utside dia	meter of p	ipe in inc	hes									
_															
0.	-2.9	3 - 5.	9 6	-8.9	9-12.9	13-20.9	Total								
				miles											
										N	ot availab	le			
	38.9	59	0.2	62.2	11.9	1.9	174.1								20
	67.6		1.3	10.9	0.5	1.0	83.3								26
	107.9	1	7.7	14.5	4.0	***	204.1								27
			Į												28
	214.4	14:	1.2	87, 6	16.4	1.9	461.5								29

TABLE 8. Compressor and Meter Stations Operated by Natural Gas Utilities, by Province, as at December 31, 1960

TABLE 6. Compressor un									
	Nu	Number of active compressor stations			ns of				Number of
	Remote control	Other	Total	active meter stations	Conven- tional	Gas turbine	Total	power	com- pressors
New Brunswick Ontario Manitoba Saskatchewan Alberta British Columbia Totals	- - - 1 - 1	- 5 - 3 9 -	- 5 - 3 10 - 18	2 131 13 93 149 26 414	-6 -14 29 -	- - 2 - - 2	- 6 - 16 29 - 51	2,010 10,300 13,896 26,206	6 -9 30 -

TABLE 9. Property Account of Gas Utilities, by Region, 1959-601

TABLE 9.	Property Act	count or an					
	Total at	Gross	Retirements	Other changes	Total at	Total at Decen	nber 31, 1960
	December 31,	additions during 1960	during 1960	during 1960	December 31, 1960	Eastern Canada	Western Canada
				dollars			
Natural gas distribution systems: Intangible plant Production plant	12, 842, 506 26, 857, 468	490, 193 2, 227, 892	12,847 100,024	(242, 450)	13, 077, 402 28, 985, 336 17, 840, 212	725,632 196,538 17,840,212	12, 351, 770 28, 788, 798
Production plant Manufacturing gas plant ² Gathering plant:	18, 305, 073 18, 485, 008	1,264,072	464, 861 76, 456	(944)	19,671,680	309, 499	19,362,181
Land and land rights	1,158,566	158, 697	14, 163 111,639	(1,467,402)	1,303,100 19,742,124	549, 109 6, 634, 735	753,991 13,107,389
Gathering lines	17, 934, 660 3,112, 667	3,386,505	153, 553	(19, 490)	3, 119, 197	246,529	2, 872, 668 17, 413, 816
Other gathering plant	17,510,008	1,366,875	661,064	(37, 439)	18, 178, 380 62, 014, 481	764, 564 8, 504, 436	53, 510, 045
Total gathering plant	58, 200, 909	6,355,722	1,016,875	(1,525,275)	2, 549, 818	355,998	2,193,820
Products extraction plant Underground storage plant	2,018,813 4,952,682	540, 112 311, 033	9, 107 157, 154	2,712,332	7, 818, 893	6,028,982	1, 789, 911
Transmission plant: Land and land rights	2,062,924	442,540	7, 226	192,458	2,690,696	297,635	2,393,061
Compressor, measuring and regulating structures and improvements	780, 673 114, 098, 762	610,975 7,388,271	11,390 383,027	1,254,386	1,380,258 122,358,392	229,658 25,565,190	1, 150, 600 96, 793, 202
Compressor, measuring and regulating equipment	4, 483, 153 2, 460, 322	1,510,160 235,197	12,665 2,862	3,923 784	5, 984, 571 2,693,441	599, 281	5,385,290 2,693,441
Total transmission plant	123, 885, 834	10, 187, 143	417, 170	1,451,551	135, 107, 358	26,691,764	108, 415, 594
Distribution plant:	3,356,477	181,348	894,812	(58, 380)	2,584,633	1, 219, 212	1,365,421
Compressor, measuring and regulating structures and improvements	3,534,044 253,415,001	202, 196 36, 686, 120	83,327 997,906	549, 155 22, 585, 367	4,202,068 311,688,582	2,551,283 199,583,818	1,650,785 112,304,764
Compressor, measuring and regulating equipment Other distribution plant	28,953,022 85,773,883	2,985,713 19,894,860	286,507 3,120,706	411, 254 19, 992, 800	32,063,482 122,540,837	18,026,076 75,560,648	14,037,406 46,980,189
Total distribution plant	375, 032, 427	59, 950, 237	5,383,258		473, 079, 602	296,741,037	176, 338, 565
General plant: Land and land rights Structures and improvements Transportation equipment Tools and work equipment Other general plant	2,482,808 11,930,243 7,056,422 8,143,837	682, 784 960, 757 1, 342, 766 1, 070, 596 1, 302, 680	17,572 4,687 438,567 181,803 276,479	67, 379 (68, 310) 121, 792	3,145,063 12,953,692 7,892,311 9,154,422 7,889,088	636, 224 1,719, 263 3,269,948 3,751,155 5,288,435	2,508,839 11,234,429 4,622,363 5,403,267 2,600,653
Total general plant	35, 420, 360	5, 359, 583	919, 108	1,173,741	41,034,576	14,615,025	26, 369, 551
Other plant	2, 445, 013	4, 252, 626	587, 825 420, 407	(48,673,248)	1,857,188 28,953,458		1,857,188
Total plant		89, 674, 541	9,488,636	(1,623,153)	812,318,324	393, 202, 245	419, 116, 079
Manufactured and liquefied petroleum gases distribution systems:							
Intangible plant	153, 759 1, 230, 803	1,072	21, 763	= =	154,831 1,209,040		• •
Distribution plant: Land and land rights Compressor, measuring and regulating	136,594	_	-	_	136, 594		••
structures and improvements	4, 784, 665	73,796	3, 184	=	216, 724 4, 855, 277		•
Compressor, measuring and regulating equipment	. 563,251	7, 904 63, 938			554,338 2,458,220	••	
Total distribution plant		1			8, 221, 153	1	
General plant Undistributed plant	520,795 84,004	_	_	(680)		••	
Total plant		280, 363	64,65	6 (680)	10,301,373	• •	•
Grand totals	. 743, 841, 918	89, 954, 904	9,553,29	2 (1,623,833	822, 619, 69	• •	•

Includes reports for fiscal year end most closely approximating calendar year.
 Includes accounts of manufactured gas plant for systems which distribute both natural and manufactured gas.

TABLE 10. Balance Sheet of Gas Utilities, by Region, as at December 31, 19601

		-0,	becember 31,	1300	
		Natural gas		Manufactured	
	Eastern Canada	Western Canada	Total Canada	and liquefied petroleum gases	Total Canada
Annaha			dollars		
Assets Total plant				1	ı
Total plant	393, 202, 245 58, 964, 190	419, 116, 079 59, 432, 817	812, 318, 324 118, 397, 007	10,301,373 3,146,221	822, 619, 697 121, 543, 228
Total plant less accumulated depreciation and/or amortization	334, 238, 055	359, 683, 262	693, 921, 317	7, 155, 152	701, 076, 469
Investments	56, 459, 548	22, 079, 095	78, 538, 643	876, 817	79, 415, 460
Cash, special deposits Accounts receivable Material and supplies Other current assets	2, 150, 194 32, 097, 574 12, 758, 104 5, 144, 378	4,686,480 16,750,286 4,947,168 949,045	6,836,674 48,847,860 17,705,272 6,093,423	7, 285 230, 278 46, 066 6, 251	6,843,959 49,078,138 17,751,338 6,099,674
Total current assets	52, 150, 250	27, 332, 979	79, 483, 229	289, 880	
Deferred debits	18, 239, 520	9, 704, 097	27, 943, 617		79, 773, 109
Total assets	461, 087, 373	418, 799, 433	879, 886, 806	35, 467	27, 979, 084
	101,001,010	110, 100, 100	019,000,000	8, 357, 316	888, 244, 122
Liabilities					
Current liabilities:					
Accounts payable Customer's deposits Long term debt due within one year Other current liabilities	65, 654, 785 923, 550 5, 159, 700 3, 801, 243	15, 237, 768 5, 324, 068 5, 978, 980 5, 301, 563	80, 892, 553 6, 247, 618 11, 138, 680 9, 102, 806	1,131,168 28,752 78,000	82, 023, 721 6, 276, 370 11, 216, 680
Total current liabilities	75,539,278	31,842,379	107, 381, 657	1 227 020	9, 102, 806
Long term debt Deferred credits and reserves Capital stock and surplus:	196, 181, 522 6, 644, 490	271, 917, 875 4, 399, 278	468, 099, 397 11, 043, 768	1,237,920 6,452,381 1,004	108,619,577 474,551,778 11,044,772
Preferred stock Common stock Contributed surplus	45, 004, 620 73, 557, 130 15, 873, 609	28, 815, 094 35, 731, 157 7, 203, 175	73, 819, 714 109, 288, 287 23, 076, 784	51,400 1,163,197 5,000	73, 871, 114 110, 451, 484 23, 081, 784
Retained earnings	34,867,636 13,419,088	38, 890, 475	34, 867, 636 52, 309, 563	(553, 586)	34, 867, 636 51, 755, 977
Total capital stock and surplus	182, 722, 083	110, 639, 901	293, 361, 984	666, 011	294, 027, 995
Total liabilities	461, 087, 373	418, 799, 433	879, 886, 806	8, 357, 316	888, 244, 122
1 Toolands and the city					

¹ Includes reports for fiscal year end most closely approximating calendar year.

TABLE 11. Income Statement of Gas Utilities, by Region, 1960

		Natural gas		Manufactured	T
	Eastern Canada	Western Canada	Total Canada	and liquefied petroleum gases	Total Canada
Operating revenues:			dollars		
Gas sales ^{1,2} Sales of by-products Revenue from transportation of gas of others Other operating revenues	111,696,911 5,931,135 109,785 2,263,789	86,716,460 115,365 792,823 902,016	198, 413, 371 6, 046, 500 902, 608 3, 165, 805	2, 093, 937 — — 33, 786	200, 507, 308 6, 046, 500 902, 608 3, 199, 591
Total operating revenues	120, 001, 620	88, 526, 664	208, 528, 284	2, 127, 723	
Operating expenses:		00,000,004	200, 020, 201	2, 121, 123	210, 656, 007
Cost of gas sold ¹ Gathering operation Products extraction operation	53, 216, 334 4, 967, 499 6, 912	25, 593, 909 825, 307 650	78,810,243 5,792,806 7,562	824, 800 33, 515	79,635,043 5,826,321 7,562
Underground storage operation Transmission operation General operation Administrative and general expenses	26, 483 499, 699 18, 374, 984	166, 480 4, 599, 590 6, 352, 137	192, 963 5, 099, 289 24, 727, 121	157, 784 193, 364 336, 848	350, 747 5, 292, 653 25, 063, 969
Municipal and other taxes Rent for gas plant leased from others	4,067,753 4,638,840 3,706,520 4,235,947	7,710,685 1,882,136 3,259,711 74,252	11, 778, 438 6, 520, 976 6, 966, 231 4, 310, 199	352, 231 70, 735 93, 358	12, 130, 669 6, 591, 711 7, 059, 589
Other operating expenses	1, 259, 857	440, 245	1, 700, 102	14, 249	4, 310, 199 1, 714, 351
Total operating expenses	95, 000, 828	50, 905, 102	145, 905, 930	2, 076, 884	147, 982, 814
Net revenue from operations	25, 000, 792 900	37,621,562 23,293	62, 622, 354 24, 193	50, 839	62, 673, 193 24, 193
the state of the s	5, 159, 927	2, 047, 461	7, 207, 388	22, 942	7, 230, 330
Depreciation	30, 161, 619	39, 692, 316	69, 853, 935	73, 781	69, 927, 716
Depreciation Amortzation Interest on long term debt and amounts due affiliated companies Other income deductions	7, 140, 949 1, 216, 676 10, 787, 134	9, 150, 436 340, 837 9, 069, 525	16, 291, 385 1, 557, 513 19, 856, 659	258, 683 5, 227 113, 377	16,550,068 1,562,740 19,970,036
acone deductions	2,541,096	919,350	3,460,446	-	3, 460, 446
Net income hefere income town	21, 685, 855	19, 480, 148	41, 166, 003	377, 287	41, 543, 290
Net income before income taxes	8, 475, 764 2, 997, 300	20, 212, 168 6, 646, 767	28, 687, 932 9, 644, 067	(303, 506) 1, 749	28, 384, 426 9, 645, 816
Net income after income taxes	5,478,464	13,565,401	19,043,865	(305,255)	18,738,610

¹ Intercompany transactions eliminated.
² Revenue from sales does not agree with revenue, Table 1, due to differences in reporting. Table 1 is for calendar year for all gas distribution companies, while the above table is compiled from companies which reported in the fiscal year most closely corresponding to the calendar year and sold more than 10,000 M cf.

TABLE 12. Funds Flow Statement of Gas Utilities, 1960

Application of funds	Dollars	Source of funds	Dollars
Increased cash and near cash Invested in plant Increased prepaid expenses, deferred debits and other current assets Increased investments in affiliated companies and other Decreased deferred credits and reserves Expenses and deductions: Cost of gas sold ¹ Other operating expenses Interest on long term debt and other charges Income taxes Other deductions Dividends: Preferred stock Common stock Other Total uses	1,270,439 10,514,206 1,545,228 79,635,043 68,347,773 20,455,354 9,645,816 7,397,142 2,634,162	Increased current liabilities Sale of long term debt securities Received advances from affiliated companies Sale of plant Sale of equity securities: Preferred stock Common stock Premium on sale of securities Other changes in property Decreased inventories of supplies and materials Other Revenue and Income: Gas sales¹ Sales of by-products Revenue from transportation of gas of others Other operating revenue Miscellaneous income Total sources	18, 612, 475 24, 751, 538 6, 046, 881 6, 869, 436 6, 439, 300 20, 647, 845 761, 618 1, 626, 441 3, 939, 546 4, 091, 010 200, 507, 308 6, 046, 500 902, 608 3, 199, 591 7, 254, 523 311, 696, 620

¹ Intercompany transactions eliminated.

TABLE 13. Employees and Earnings of Gas Utilities, by Province, 1960

TABLE 13. E	mp 103 ccs una					
	To	tal	Nati gas sy		Manufact other gase	
Province	Average number employed	Salaries and wages	Average number employed	Salaries and wages	Average number employed	Salaries and wages
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada	18 1,429 4,365 341 713 1,759 681 9,306	\$ 65,965 6,304,401 19,572,343 1,453,205 3,597,564 8,376,418 3,690,752 43,060,648	18 1,364 4,335 341 713 1,759 620 9,150	\$ 65,965 6,180,255 19,464,178 1,453,205 3,597,564 8,376,418 3,371,534 42,509,119	 65 30 61 156	\$ 124, 146 108, 165 - 319, 218 551, 529

TABLE 14. Natural Gas Receipts and Disposition of the Gas Utilities and the Gas Pipe Line Transport Industries, by Province, 1960

	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
				Mcf.				
				inci.				
Receipts	1	1						
	100 010		18, 258, 805	_	25, 472, 414	324,609,616	81,755,386	450, 199, 040
Gas received into gathering systems	102,819		5, 476, 580	_	-	74,017		5,550,597
Imports from the United States	6,564	_	0, 110,000	_		-	62,303	68,867
Other receipts	1		00 MOK 30K	_	25,472,414	324,683,633	81,817,689	455, 818, 504
Total net receipts	109,383	-	23,735,385	_	WU, 110, 111	0.00,000,000		
Described from change	_	_	12,813,408	_	79,123	2,013,190	_	14,905,721
Received from storage		13, 362, 435	103, 217, 610	128,066,325	135,502,324		30,502,605	48,447,736
Inter-company transfers	_	_	40,040,205		-	8,407,531	_	
	109,383	13, 362, 435	179, 806, 608	128,066,325	161,053,861	335, 104, 354	112,320,294	519, 171, 961
Total gross receipts	100,000	20,000, 200	2.0,000,000					
Deliveries								
	00 004	12,176,943	103,864,330	11,534,795	30,433,159	141,731,535	25,788,045	325,609,411
Sales of natural gas	80,604	12,110,940	103, 604, 550	12,485,400	-	16, 112, 462	83,885,919	112,483,781
Exports to the United States		_	_	-		-	-	_
Other deliveries	00 004	10 170 040	103,864,330	24, 020, 195	30, 433, 159	157,843,997	109,673,964	438, 093, 192
Total net deliveries	80,604	12, 176, 943	103, 804, 330	24,020,130	30, 400, 200	101,010,001		
Dallarand to store so	_	_	17,086,720	_	1,360,876	2,473,728	_	20,921,324
Delivered to storage Delivered to other provinces			13, 362, 435	103, 217, 610	128,066,325	166,004,929	_	48,962,867
Inter-company transfers		_	40, 256, 237	_	_	8,706,630	_	
	00 004	12, 176, 943	174, 569, 722	127, 237, 805	159,860,360	335,029,284	109,673,964	507, 977, 383
Total gross deliveries	00,001	20,2.0,010				101 005	20.010	1 102
Line pack fluctuations	_	- 2,065	- 217,714	-	5,502	184,065	29,019	- 1,193 5,971,855
Gas used in system		220,853	1,833,611	380,000	1,229,942	367,841	1,939,000	0,011,000
Metering differences, line losses and	00 550	000 704	3,620,989	448,520	- 41,943	- 476,836	677,703	5, 223, 916
unaccounted for		966,704			1		112, 320, 294	519, 171, 961
Total disposition	109,383	13, 362, 435	179,806,608	128,066,325	161,053,861	335, 104, 354	112, 320, 294	015,111,501
-	1							

TABLE 15. Natural Gas Pipe Line Mileage of the Gas Utilities and the Gas Pipe Line Transport Industries, 1 by Province, as at December 31, 1953-60

	1953²	19542	1955²	19562,3	1957	1958°	1959 ^r	1960
				mi	les	J		1
Gathering:4			1	1	ŀ	1	I	1
New Brunswick	21	21	21	10	10.6	10.6	10.0	
Quebec	_	_	_	_	10.0	10.6	10,6	6.5
Ontario	2,446	2,079	2,166	851	941.2	940.4	955.4	909.5
Manitoba	-	-		name.	_	_	- 500.1	909.5
Saskatchewan	115	188	474	99	91.8	269.2	278, 2	286.3
Alberta	1,625	1,820	1,915	948	972.0	1,675.9	1,857.6	2,067.6
British Columbia	-	6	6	6	120.5	212.5	337.5	410.4
Totals	4,206	4, 114	4,582	1,914	2,136.1	3,108.6	3,439.3	3,680.3
Transmission:								
New Brunswick		_		11	11 4			
Quebec	_	_	_	11	11. 4 26. 5	11.4	11.4	13.4
Ontario	_		_	1, 284	2,519,6	26.5 3.466.1	25.0	25.0
Manitoba	_	_	_	- 1, 204	354.0	375.0	3,528.6 391.3	3,565.9
Saskatchewan	-	_	_	635	1,093,2	1,395.2	1,782,9	444.0 2,102.5
Alberta	-	-	_	1,797	2, 127, 3	2,581,2	3,094.5	3,452,5
British Columbia	-		_	37	1,101,6	1,101.7	1,103.5	1,112.3
Totals	-	-	-	3,764	7,233.6	8,957.1	9,937.2	10,715.6
Distribution:								
New Brunswick	0.7	67						
Quebec	65	65	65	65	65.4	65.4	65.4	32.1
Ontario	2, 258	2 500	9 850		962.5	971.1	1,027.4	1,115.1
Manitoba	4, 406	3,560	3,778	4,667	5,769.9	8,094.9	9,144.3	9,528.8
Saskatchewan	31	80	162	146 339	433.0	509.8	690,3	833.8
Alberta	1,503	1,506	1,672	1,879	879.3	946.7	1,060.0	1,205.3
British Columbia	-	5	6	925	2,075.0 1,902.1	2,201.9	2,455.0	2,675.6
Totals						2,379.9	2,709.3	3,028.3
1 00415	3,857	5,216	5,683	8,021	12,087.2	15, 169. 7	17, 151, 7	18,419.0
Grand totals	8,063	9,330	10,265	13,699	21,456.9	27,235.4	30,528.2	32,814.9

TABLE 16. Compressor Stations of the Gas Utilities and the Gas Pipe Line Transport Industries, as at December 31, 1960

	C	Compressor stati	ons		Horse-power	
	Gas pipe line transmission systems	Gas distribution systems	Total	Gas pipe line transmission systems	Gas distribution systems	Total
British Columbia	4					
Alberta	4	-	4	54,370	_	54,370
	1	10	11	370	13,896	14, 266
Saskatchewan	7	3	10	69, 665	10,300	79,965
Manitoba	3	~	3	25,520	_	25,520
Ontario	12	5	17	64,770	2,010	66,780
Quebec	-		_	_	_	_
Totals	27	18	45	214,695	26,206	240,901

Includes pipe line mileage of producing companies.
 Source: Department of Mines and Technical Surveys questionnaire returns and estimates.
 Does not include 210 miles of Trans-Canada pipe line laid in 1956.
 Includes transmission lines for 1953-55.

TABLE 17. Property Account of the Natural Gas Utilities and the Gas Pipe Line Transport Industries, as at December 31, 1959 - 60

	m-4-1	at December 31	1050	Net	Total at December 31, 1960			
	Lotal		1, 1909	additions	Gas pipe line	Natural gas		
	Gas pipe line transmission systems	Natural gas distribution systems	Total	during 1959	transmission systems	distribution systems	Total	
	Systems	53 500115		dollars				
			,		19,620,807	13,077,402	32, 698, 209	
Intangible plant	19,042,457	12, 842, 506	31, 884, 963	813, 246		90, 999, 817	110, 580, 020	
Gathering and production plant	19,717,476	85, 058, 377	104, 775, 853	5, 804, 167	19, 580, 203	17, 840, 212	17, 840, 212	
Manufacturing gas plant ¹	_	18, 305, 073	18, 305, 073	(464, 861)		2, 549, 818	23,.340, 688	
Products extraction plant	20, 741, 356	2,018,813	22,760,169	580, 519	20, 790, 870		12, 743, 666	
Underground storage plant	4,080,735	4, 952, 682	9, 033, 417	3, 710, 249	4, 924, 773	7,818,893	12, 143, 000	
Transmission plant:	4, 097, 449	2,062,924	6, 160, 373	1, 057, 545	4, 527, 222	2, 690, 696	7, 217, 918	
Compressor, measuring and regulating structures and improvements	6, 185, 174 409, 817, 449	780, 673 114, 098, 762	6, 965, 847 523, 916, 211	7,790,539 120,323,004	13, 376, 128 521, 880, 823	1, 380, 258 122, 358, 392	14, 756, 386 644, 239, 215	
Compressor, measuring and regulating	36, 964, 120 2, 018, 079	4, 483, 153 2, 460, 322	41, 447, 273 4, 478, 401	21, 578, 048 512, 718	57, 040, 750 2, 297, 678	5, 984, 571 2, 693, 441	63, 025, 321 4, 991, 119	
Other transmission plant	459, 082, 271	123, 885, 834	582, 968, 105	151, 261, 854	599, 122, 601	135, 107, 358	734, 229, 959	
Total transmission plant	233, 00%, %11	1,0,000,001					0 504 600	
Distribution plant:	_	3, 356, 477	3, 356, 477	(771,844)	_	2, 584, 633	2, 584, 633	
Compressor, measuring and regulating structures and improvements	_	3, 534, 044 253, 415, 001	3, 534, 044 253, 415, 001	668, 024 58, 273, 581		4, 202, 068 311, 688, 582	4, 202, 068 311, 688, 582	
Mains and services Compressor, measuring and regulating equipment	_	28, 953, 022 85, 773, 883	28, 953, 022 85, 773, 883	3, 110, 460 36, 766, 954	_	32, 063, 482 122, 540, 837	32, 063, 482 122, 540, 837	
Other distribution plant Total distribution plant	gods	375, 032, 427	375, 032, 427	98, 047, 175	-	473, 079, 602	473, 079, 602	
General plant: Land and land rights Transportation equipment Tools and work equipment Other general plant	1,808,725	2, 482, 808 7, 056, 422 8, 143, 837 17, 737, 293	2, 488, 695 9, 051, 157 10, 527, 742 19, 546, 018	662, 255 644, 218 1, 661, 482 3, 239, 253	5, 887 1, 803, 064 3, 034, 802 1, 942, 491	3, 145, 063 7, 892, 311 9, 154, 422 20, 842, 780 41, 034, 576	3, 150, 950 9, 695, 375 12, 189, 224 22, 785, 271 47, 820, 820	
Total general plant	6, 193, 252	35, 420, 360	41, 613, 612		6, 786, 244	1, 857, 188	1, 857, 188	
Other plant	_	2, 445, 013	2, 445, 013	(587, 825)			81, 637, 905	
Undistributed plant		73, 794, 487	207, 941, 277	l'	52, 684, 447	28, 953, 458		
Total plant		733, 755, 572	1, 396, 759, 909	139, 068, 360	723, 509, 945	812, 318, 324	1, 535, 828, 269	

¹ Includes accounts of manufactured gas plant for systems which distribute both natural and manufactured gas.

TABLE 18. Balance Sheet of the Natural Gas Utilities and the Gas Pipe Line Transport Industries, as at December 31,1960

TABLE 16. Balance Sheet of the Time			
	Gas pipe line transmission systems	Natural gas distribution systems	Total
		dollars	
Assets		1	
Total plant	723, 509, 945	812, 318, 324	1, 535, 828, 269
Accumulated depreciation and amortization	29, 833, 611	118, 397, 007	148, 230, 618
Total plant less accumulated depreciation and amortization	693, 676, 334	693, 921, 317	1, 387, 597, 651
Investments	33, 562, 704	78, 538, 643	112, 101, 347
Current assets: Cash and special deposits	15, 948, 703	6, 836, 674	22, 785, 377 66, 646, 576
Accounts receivable	11, 100, 120	48, 847, 860 17, 705, 272	21, 914, 766
Material and supplies Other current assets		6, 093, 423	12, 167, 568
Total current assets		79, 483, 229	123, 514, 287
Total current assets	17, 025, 832	27, 943, 617	44, 969, 449
Deferred debits		879, 886, 806	1, 668, 182, 734
Total assets	100,400,040		
Liabilities			
Current liabilities: Accounts payable	32, 914, 463	80, 892, 553 6, 247, 618	113, 807, 016 6, 247, 618
Customers deposits	11 500 010	11, 138, 680	22, 721, 626
Long term debt due within one year Other current liabilities	4 808 440	9, 102, 806	10, 869, 922
Total current liabilities	40 004 808	107, 381, 657	153, 646, 182
Long term debt		468, 099, 397	1, 064, 403, 786
Deferred credits and reserves	4, 526, 422	11, 043, 768	15, 570, 190
Capital stock and surplus: Capital stock	97, 020, 933	183, 108, 001	280, 128, 934 71, 875, 940
Contributed surplus	. 40, 133, 130	23, 076, 784 34, 867, 636	34, 867, 636
Excess of appraised value Retained earnings	(4,619,497)	52, 309, 563	47, 690, 060
Total capital stock and surplus		293, 361, 984	434, 562, 57
Total Capital Swith and Surplus		070 000 000	1, 668, 182, 734
Total liabilities	. 788, 295, 928	879, 886, 806	1, 008, 102, 13

TABLE 19. Income Statement of the Natural Gas Utilities and the Gas Pipe Line Transport Industries, 1960

Natural gas distribution systems	Total ¹
dollars	
198, 413, 371 6, 046, 500 902, 608 3, 165, 805	221, 353, 780 7, 921, 771 8, 735, 817 3, 906, 567
208, 528, 284	241,917,935
78,810,243 5,792,806 7,562 192,963 5,099,289 24,727,121 11,778,438 6,520,976 6,966,231 4,310,199 1,700,102	48, 168, 279 11, 815, 525 638, 356 505, 749 9, 528, 016 25, 810, 848 16, 483, 226 8, 240, 707 10, 066, 499 4, 726, 150 1, 700, 102
145,905,930	137,683,457
62,622,354	104, 234, 478
24, 193	70,855
7, 207, 388	7, 207, 388
-	1,111,602
69, 853, 935	112,624,323
16,291,385	29,499,872
1,557,513	2,222,658
19,856,659	46,595,123
3,460,446	2,833,910
41, 166, 003	81, 151, 563
28, 687, 932	31,472,760
	11, 320, 174 20, 152, 586

e note 2, page 4.

TABLE 20. Funds Flow Statement of the Natural Gas Utilities and the Gas Pipe Line Transport Industries, 1960

Gas pipe line transmission systems	distribution systems	Total ¹	Source of funds	Gas pipe line transmission systems	Natural gas distribution systems	Total ¹
	dollars				dollars	
4,735,756	8,151,837	12,887,593	Increased current liabilities	9, 161, 825	18,544,704	27,706,529
65,752,502	89,632,702	155,385,204	Sale of long term debt securities	28,075,614	24,753,538	
			Received advances from affiliated companies	411,631	5,785,221	6, 196, 852
1,975,165	1,270,697	3,245,862		44,085	_	44,085
2 027 011	10 400 455	10 515 400	Sale of plant	-	6,832,258	6, 832, 258
3,037,011			Preferred stock	2,011,942	6,439,300 20,647,845	21,439,300 22,659,787
	1,044,240	1, 544, 240	Premium on sale of securities	6,750	756, 618	763, 368
28,050,364 22,419,491			Other changes in property Decreased inventories of supplies	-	1,625,761	1,625,761
27, 403, 609	20, 336, 750	47,740,359	ment in inventory	7,671,787	3,943,217	11,615,004
1,676,107 1,194,788	9,644,069 7,397,142	11,320,176 8,591,930	Other	1,065,741	4,055,569	5,121,310
			Revenue and income: Gas sales	81, 632, 737	198, 413, 371	221 353 780
463,575 1,841,673	2,634,162 8,745,563	3,097,737 10,587,236	Sales of by-products Transportation of gas of others	1,875,271	6,046,500	7,921,771 8,735,817
83,381	3,400,342	3,483,723	Other operating revenue	740,762	3,165,805	3,906,567 10,333,650
158, 633, 422	309, 143, 897	409, 084, 991	Total sources			, , , , , , , , , , , , , , , , , , , ,
	transmission systems 4,735,756 65,752,502 1,975,165 3,037,011 28,050,364 22,419,491 27,403,609 1,676,107 1,194,788 463,575 1,841,673 83,381	transmission distribution systems dollars 4,735,756 8,151,837 65,752,502 89,632,702 1,975,165 1,270,697 3,037,011 10,480,455 - 1,544,246 28,050,364 78,810,243 67,095,689 27,403,609 1,676,107 1,94,788 7,397,142 463,575 1,94,788 7,397,142 463,575 1,841,673 8,745,563 83,381 3,400,342	transmission systems distribution systems Total¹ 4,735,756 8,151,837 12,887,593 65,752,502 89,632,702 155,385,204 1,975,165 1,270,697 3,245,862 3,037,011 10,480,455 13,517,466 - 1,544,246 1,544,246 28,050,364 78,810,243 48,168,279 22,419,491 67,095,689 89,515,180 27,403,609 1,676,107 47,740,359 1,676,107 1,397,142 47,740,359 1,676,107 7,397,142 47,740,359 1,320,176 8,591,930 463,575 2,634,162 3,097,737 1,841,673 8,745,563 10,587,236	Total	Total Source of funds Cas pipe Interansmission systems distribution systems dollars	Total

See note 2, page 4.

TABLE 21. Employees and Earnings of the Natural Gas Utilities and the Gas Pipe Line Transport Industries, by Province, as at December 31, 1960

Ny Trovince, as a series											
	Gas pir transmissio	oe line n systems	Natura distribution	l gas n systems	Total						
	Average number employed	Salaries and wages	Average number employed	Salaries and wages	Average number employed	Salaries and wages					
		\$		\$		\$					
New Brunswick	_		18	65,965	18	65,965					
Quebec	_	-	1,364	6, 180, 255	1,364	6, 180, 255					
Ontario	587	3,519,471	4,335	19,464,178	4,922	22,983,649					
Manitoba	44	273, 300	341	1,453,205	385	1,726,505					
Saskatchewan	90	514,582	713	3, 597, 564	803	4, 112, 146					
Alberta	254	1, 452, 121	1,759	8,376,418	2, 013	9,828,539					
British Columbia	211	1,387,233	620	3,371,534	831	4,758,767					
Canada	1,186	7, 146, 707	9, 150	42, 509, 119	10,336	49,655,826					

TABLE 22. Consumption of Natural Gas in Canada, by Industry, 1956-591

TABLE 22. Consumption of Automatical States										
	1956	1957	1958	1959						
		Mo	ef.							
Mining	63, 130	542,535	1,096,169	1, 125, 766						
Manufacturing:										
Foods and beverages	5, 273, 813	6,389,213	8, 103, 070	9,659,122						
Tobacco and tobacco products	169	537	2, 147	1,568						
Rubber products	7,076	22,309	31, 782	42,064						
Leather products	14,203	22,919	35, 736	53,307						
Textile products	417,097	505,313	572,472	848,800						
Knitting mills	10, 310	16,980	26, 893	7, 723						
Clothing	65,747	41,421	68, 916	51,625						
Wood products	325,421	481,227	449,684	526,619						
Paper products	361,371	1,627,859	5,580,277	19,531,567						
Printing and publishing	1,810,119	1, 132, 397	346,561	339, 273						
Iron and steel products	1,566,361	3,346,557	5,309,929	6,448,820						
Transportation equipment	1, 379, 026	1,343,908	1,293,530	1,486,317						
Non-ferrous metal products	2,331,231	2, 131, 382	2, 556, 032	7,254,743						
Electrical apparatus	263, 243	258,565	467, 329	697, 701						
Non-metallic mineral products	8, 167, 527	8,437,042	13,709,653	16, 406, 453						
Products of petroleum and coal	12, 520, 680	12,571,034	14,023,081	14,743,495						
Chemicals and allied products	9, 706, 100	11, 393, 434	13,405,892	16, 090, 326						
Miscellaneous industry	137, 103	136, 396	286, 317	324,350						
Miscellations industry										
Total manufacturing	44, 356, 597	49, 858, 493	66, 269, 301	94, 513, 873						
Electric power generation	16, 333, 235	22, 126, 088	27, 895, 697	37, 940, 728						
Totals	60, 752, 962	72, 527, 116	95, 261, 167	133, 580, 367						

¹ Data obtained from reports submitted by industrial firms to the Industry and Merchandising Division of D.B.S.

TABLE 23. Summary of Production, Transportation and Distribution of Natural Gas, by Province, 19601

	_				Distributio		,			
	Canada 1959	Canada 1960	New Bruns- wick	Que be c	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	North- west Terri- tories
					Mc	f.				- 101100
Field receipts and disposition:		1		1	1	1	1	J	1	1
roduction:										
Gross new production	468, 474, 77	8 574, 062, 923	98, 70	1 -	18, 258, 805	5 -	52, 448, 016	418, 487, 268	94 440 920	220 204
Waste and flared	59, 752, 730	60,598,444	_	_	-	_	1	43,398,781		
Net new production	408, 722, 048	513, 464, 479	98, 701	_	18, 258, 805			375, 088, 487		
					20,700,000		30, 233, 431	3 13, 000, 40 1	83, 0 /4, 200	48, 785
onsumption and losses:										
In production and gathering		39, 756, 889	_	-	_	_	10, 374, 540	28,443,709	938,640	
In processing shrinkage	22, 547, 033	27,913,519	_	_	-	_	-	23, 498, 115	4, 415, 404	_
Total consumption and losses	50, 243, 662	67, 670, 408	_	_	_	_	10, 374, 540	51, 941, 824	5,354,044	_
									0,000,011	
orage:										
Received from storage			_	_	_	_	-	12, 537, 005	-	_
Placed in storage		16, 196, 098	_	-	_	_	_	16, 196, 098	-	-
Net storage	801,417	3,659,093	-	_	_	_	_	3,659,093	_	
Other deliveries	67, 189	48, 785	_	_	_	_	_	_		48,785
T.U. Adjustments										40, 100
1.0. Adjustments	4, 828, 875	9,537,215	-	-	_	-	-	5,337,215	4,200,000	
naccounted for	1,020,010	1,424,368	- 4,118	_	_	_	448, 497	215, 169	764,820	_
Total deliveries to transpor-									101,020	
tation	364,041,489	450, 199, 040	102, 819	_	18, 258, 805	_	25, 472, 414	324, 609, 616	81 755 386	
							20,112,111	0.2,000,010	01, 100, 000	_
ansportation receipts and disposition:										
eceipts:										
Receipts from fields and proc- essing plants	264 041 400	450 100 040	100 010		10 050 005					
			102,819	_	18, 258, 805	_	25,472,414	324, 609, 616	81,755,386	_
Imports from the United States			_	-	5,476,580	_	-	74,017	-	_
Other receipts			6,564	_	_	_	-	Miles .	62,303	_
Total net receipts	375, 817, 275	455, 818, 504	109, 383	-	23, 735, 385	_	25, 472, 414	324,683,633	81, 817, 689	-
et provincial transfers				10 000 405	00 055 185	04 040 545	- 40- 000	100 001 000		
province viendicis	_	_		13, 362, 435	89, 855, 175	24, 848, 715	7,435,999	-166,004,929	30,502,605	_
onsumption in transportation	3, 659, 671	5,971,855	_	220, 853	1,833,611	380,000	1,229,942	367, 841	1, 939, 608	~~
orage and inventory changes:										
Received from stores	14 051 500	14 005 501			10.010.100					
Received from storage	15,833,150		_		12, 813, 408	-	79, 123	2, 013, 190	-	_
			_	_	17, 086, 720	_	1,360,876	2, 473, 728	-	
Net storage	- 1, 461, 618	6,015,603		_	4,273,312	-	1, 281, 753	460,538	-	-
Line pack fluctuation	- 389, 879	- 1,193	-	- 2,065	- 217,714	-	5,502	184, 065	29,019	_
nosts to the Timited States	00 100 000	440 400								
ports to the United States	83, 183, 808	112, 483, 781	_	_	_	12, 485, 400	-	16, 112, 462	83, 885, 919	-
her deliveries	174, 911		_	_	_					
	111,011	_				_	_	-	-	_
sses and unaccounted for 1	3, 717, 299	5,739,047	28,779	966,704	3, 837, 021	448,520	- 41,943	- 177,737	677, 703	_
						100,000	11,010	111,101	011,103	
Total available for distribu-	283, 230, 089	325, 609, 411	80, 604	12, 176, 943	103,864,330	11,534,795	30, 433, 159	141, 731, 535	25, 788, 045	_
mestic sales of natural gas:			79, 265	4, 313, 597	42, 079, 683	4,576,908	10,349,332	38, 260, 877	10.473 230	
mestic sales of natural gas: Residential	97, 937, 027	110, 132, 901		-,,	, - , - , - , - 0 00	-, -, 0, 000	, - 10,002	30, 200, 011	201 1101 200	
Residential	97, 937, 027 141, 694, 838		-	6, 490, 553	48, 410, 865	4,574,487	15, 330, 927	77, 767, 874	11, 659, 038	
Residential Industrial Commercial	97, 937, 027 141, 694, 838 43, 485, 254		1, 339	6, 490, 553 1, 372, 793	48,410,865 13,371,473		15, 330, 927 4, 721, 544	77, 767, 874 25, 633, 681		_
Residential	141, 694, 838	164, 233, 744	-				15, 330, 927 4, 721, 544 31, 356	77, 767, 874 25, 633, 681 69, 103	11, 659, 038 3, 654, 057 1, 711	
Residential Industrial Commercial Miscellaneous	141, 694, 838 43, 485, 254	164, 233, 744 51, 121, 809 120, 957	1, 339 —	1, 372, 793 —	13, 371, 473	2, 366, 922 16, 478	4, 721, 544 31, 356	25, 633, 681 69, 103	3, 654, 057 1, 711	-

 ¹⁹⁶⁰ data are preliminary and subject to revisions.
 Includes residual error of estimate.

TABLE 24. Supply, Demand and Consumption of Natural Gas in Canada, 1948-601

	TABLE 24. Supply, Demand and Con	sumption of Nat	urar vas in can	aua, 1946 - 00	
No.		1948	1949	1950	1951
-			Mcf.		
	Supply of natural gas:	1			
1	Gross new production: ² Alberta ³	57,686,836	64,780,707	71,421,505	79, 839, 252
2 3	Deitich Columbia	434,721	469,331	811,515	856,524
3 4	Saskatchewan Ontario	8,590,429	8,024,213 65,234	8,009,488 33,335	8,442,842 19,333
5	Northwest Territories New Brunswick	150,000 420,352	375,035	361, 877	261,579
6	Totals	67, 282, 338	73, 714, 520	80, 637, 720	89, 419, 530
7	*** 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	01, 202, 222			44 474 005
8	Waste and flared; ² Alberta	9,603,668	14,824,590	13, 241, 222	14, 174, 235
9	British Columbia Saskatchewan	_		-	
10	Northwest Territories	-	_		14 174 998
12	Totals	9, 603, 668	14, 824, 590	13, 241, 222	14, 174, 235
	Not now production:2	48,083,168	49, 956, 117	58, 180, 283	65,665,017
13 14	Alberta British Columbia	-	_	-	856, 524
15	Cocketchowan	434,721 8,590,429	469,331 8,024,213	811,515 8,009,488	8,442,842
16 17	Ontario Northwest Territories ⁴	150,000	65, 234	33, 335	19,333
18	New Brunswick	420,352	375,035	361,877	261, 579
19	Totals (7-12)	57, 678, 670	58, 889, 930	67, 396, 498	75, 245, 295
	Withdrawale from storage	1,655,523	1,788,096	1,790,475	2,075,344
20 21	Alberta ²	-	-	_	_
22	Ontario	129, 299	4,497	508, 408	1,710,139
23	Totals	1, 784, 822	1, 792, 593	2, 298, 883	3, 785, 483
24	Other receipts	-	_		~0.000 mm
25	Total domestic supply (19 + 23 + 24)	59, 463, 492	60, 682, 523	69, 695, 381	79, 030, 778
	Imports:	395,779	1, 254, 612	3, 247, 705	3,696,198
26 27	Ontario ⁵ Alberta ⁶	- 350, 115	- 1,201,012	-	-
28	British Columbia	-			0.000.100
29	Totals	395, 779	1, 254, 612	3, 247, 705	3, 696, 198
30	B.T.U. adjustments	_	-	1 500 504	1 001 670
31	Residual error of estimate	- 1,502,568	- 1,351,327	- 1,529,764	- 1,981,678
32	Total supply	58, 356, 703	60, 585, 808	71, 413, 322	80, 745, 298
	Demand for natural gas:				
	Domestic sales:				
33	Residential	20,992,397	21,656,014	26, 486, 948 17, 896, 661	28, 442, 376 21, 868, 514
34 35	Industrial Commercial	12,825,474 9,831,775	14,438,949 10,501,941	13, 517, 487	14,605,649
36	Miscellaneous	155,028	154,056	197, 194	139,714
37	Totals	43, 804, 674	46, 750, 960	58, 098, 290	65, 056, 253
38	Other use ⁸	150,000	63, 234	33, 335	19,533
	Exports:9				
39 40	British Columbia Alberta	_	, man	2,312	3,963
41	Manitoba		_	-	_
42	Total exports	-	400	2, 312	. 3,963
	Placed in storage:2	0.000.000	0.004.070	2 102 200	2,434,656
43 44	Alberta Saskatchewan	3,390,739	2,634,976	2, 193, 260	_
45	Ontario	629,509	1, 223, 114	2,049,420	2,623,399
46	Totals	4, 020, 248	3, 858, 090	4, 242, 680	5, 058, 055
	Consumption and losses in production:2				
47 48	Alberta	8,879,212	8, 562, 197	7,506,940	8,625,817
49		_	-	_	_
50	Totals	8, 879, 212	8, 562, 197	7, 506, 940	8, 625, 817
	Ding line consumption and inventories				
	Pipe line consumption and inventories: Consumption and losses in pipe lines ¹⁰				
51		• •	•		••
52		1,502,569	1, 351, 327	1,529,765	1,981,677
53		58, 356, 703	60, 585, 808	71, 413, 322	80, 745, 298
54		90, 990, 103	00, 363, 608	11, 413, 322	00, 120, 230
55		54, 336, 455	56, 727, 718	67, 170, 642	75, 687, 243
	in storage (46)) Total domestic consumption (Total consumption (55)	03, 000, 300	00, 121, 110	01, 110, 042	13, 001, 243
56	minus exports (42))	54, 336, 455	56, 727, 718	67, 168, 330	75, 683, 280
_					

¹ All data adjusted to cubic feet of 1,000 B.T.U.'s at 14.73 pounds per square inch absolute and 60°F.

² Source of data—Alberta—

British Columbia—British Columbia Department of Mines and Petroleum Resources.

Saskatchewan—

Ontario—

Ontario—

Ontario Department of Energy Resources.

Net new production only, available 1948-54.

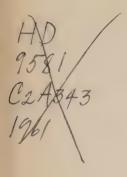
TABLE 24. Supply, Demand and Consumption of Natural Gas in Canada, 1948-601

	The state of the s										
	1952	1953	1954	1955	1956	1957	1958	1959	1960 ^p	No.	
					Mcf.				1	140.	
			1	1	1	1	1	1	1		
/	92, 605, 434	110, 586, 249	131, 364, 881 59, 483	162, 615, 160 165, 062	192, 818, 066 263, 532	236, 194, 380 8, 350, 517	284, 364, 734 62, 578, 594	329,091,824	418, 487, 268	1	
	1, 132, 959 8, 302, 190	1,619,262 9,708,969	4,798,214	11, 192, 205	19, 569, 402	33, 376, 917	42, 338, 477	68, 350, 496 53, 781, 207	84, 440, 839 52, 448, 016	2 3	
	24, 847	26, 109	29,085	10, 852, 857 176, 296	12,811,618 274,222	14, 400, 913 213, 984	16, 147, 986 285, 489	16, 839, 236 294, 513	18, 258, 805 329, 294	5	
`	202,042	177, 112	183, 457	186, 549	190, 322	176, 417	123, 957	117, 502	98, 701	6	
	102, 267, 472	122, 117, 701	146, 450, 938	185, 188, 129	225, 927, 162	292, 713, 128	405, 839, 237	468, 474, 778	574,062,923	7	
	16, 294, 428	23, 996, 032	27, 719, 299	34, 977, 444	52, 813, 898	59,678,985	54,075,702	38, 366, 983	43, 398, 781	8	
	8, 254	78,915	1, 283, 781	4, 521, 678	9,814,667	48, 427 19, 458, 140	403, 978 23, 620, 309	808,673 20,349,750	766, 589	9	
	_	_	-	157, 626	253,012	194, 741	261,389	227, 324	16, 152, 565 280, 509	10	
	16, 302, 682	24, 074, 947	29,003,080	39, 656, 748	62, 881, 577	79, 380, 293	78, 361, 378	59, 752, 730	60, 598, 444	12	
	76,311,006	86,590,217	103, 645, 582	127, 637, 716	140,004,168	176,515,395	230, 289, 032	290, 724, 841	375,088,487	13	
	1, 124, 705	1,540,347	59,483 3,514,433	165,062 6,670,527	263,532 9,754,735	8, 302, 090 13, 918, 777	62, 174, 616	67, 541, 823	83,674,250	14	
	8,302,190	9,708,969	10,015,818	10, 852, 857	12, 811, 618	14, 400, 913	18, 718, 168 16, 147, 986	33, 431, 457 16, 839, 236	36, 295, 451 18, 258, 805	15 16	
	24, 847 202, 042	26, 109 177, 112	29, 085 183, 457	18, 670 186, 549	21, 210 190, 322	19, 243 176, 417	24, 100 123, 957	67, 189 117, 502	48, 785	17	
	85,964,790	98, 042, 754	117, 447, 858	145, 531, 381	163, 045, 585	213, 332, 835	327, 477, 859	408, 722, 048	98, 701 513, 464, 479	18	
	000 501	000 500					0.000	200, 100, 020	313, 404, 475	19	
	928, 591	688, 583	1,063,199	2, 310, 159	2, 768, 645	2,626,359	3,264,460	15, 528, 982	14,550,195 79,123	20 21	
	2,630,207	2,320,830	3,516,566	4,825,642	3, 141, 942	3, 406, 134	4,636,570	10,350,435	12, 813, 408	22	
	3, 558, 798	3, 009, 413	4, 579, 765	7, 135, 801	5,910,587	6, 032, 493	7, 901, 030	25, 879, 417	27, 442, 726	23	
	89, 523, 588	101, 052, 167	122 027 622	189 007 100	100 000 100	-		67,599	68, 867	24	
	65, 323, 366	101, 032, 107	122,027,623	152, 667, 182	168, 956, 172	219, 365, 328	335, 378, 889	434, 669, 064	540, 976, 072	25	
	5,981,623	6,095,344	6, 221, 147	11,379,549	16,771,333	27, 716, 617	32, 122, 515	11,634,172	5,476,580	26	
,	=	3, 165	14,496	31, 739	54,777 343,602	64, 712 3, 147, 612	65, 183	74,015	74, 017	27 28	
	5, 981, 623	6,098,509	6, 235, 643	11, 411, 288	17, 169, 712	30, 928, 941	32, 187, 698	11, 708, 187	5, 550, 597	29	
		_	-	_	_	_	_		9, 537, 215	30	
	- 1, 187, 082	- 2,037,082	- 1,360,574	- 1,876,742	1,377,246	- 113,985	- 1,630,819	555,788	- 3,581,708	31	
	94, 318, 129	105, 113, 594	126, 902, 692	162, 201, 728	187, 503, 130	250, 180, 284	365, 935, 768	446, 933, 039	552, 482, 176	32	
	00 000 440										
	28, 392, 449 22, 677, 481	30, 885, 535 26, 881, 491	37,740,974 37,648,501	45, 987, 764 49, 907, 458	52, 039, 471 65, 631, 233	61, 237, 933 75, 384, 932	77, 223, 921	97, 937, 027	110, 132, 901	33	
	14, 935, 855 127, 188	16,007,808	19,803,344	23, 325, 131	25, 897, 786	30, 979, 564	94, 134, 110 36, 260, 989	141,694,838 43,485,254	164, 233, 744 51, 121, 809	34	
	66, 132, 973	193, 478 73, 968, 312	327, 966 95, 520, 785	510, 178	157, 159	1, 181, 027	94, 174	112,970	120, 957	36	
	24, 847	26, 109	29, 085	119, 730, 531 18, 670	143, 725, 649 21, 210	168, 783, 456 19, 243	207, 713, 194	283, 230, 089	325, 609, 411	37	
				20,010	21, 210	13, 233	24, 100	242,100	48,785	38	
	7,957,907	9, 407, 879	6, 983, 985	11, 356, 252	10, 828, 338	10, 699, 707 10, 770, 037	76, 969, 784 13, 095, 749	68, 697, 417 14, 486, 391	83, 885, 919	39	
	-	-	-	-	-	10, 110, 057	10, 030, 149	14, 400, 391	16, 112, 462 12, 485, 400	40	
	7, 957, 907	9, 407, 879	6, 983, 985	11, 356, 252	10, 828, 338	21, 469, 744	90, 065, 533	83, 183, 808	112,483,781	42	
	2, 702, 112	2,390,397	4, 171, 895	6,928,718	8, 739, 197	16, 666, 872	17,865,080	15, 216, 789	18,669,826	43	
	4,749,067	4, 484, 406	4, 457, 268	4,549,995	3, 505, 584	7, 706, 941	-	302,062	1,360,876	44	
	7, 451, 179	6,874,803	8, 629, 163	11, 478, 713	12, 244, 781	24, 373, 813	8, 240, 022 26, 105, 102	11,020,767	17, 086, 720	45	
			, 200		, ~11, 101	~2,010,010	20, 103, 102	26, 539, 618	37, 117, 422	46	
	11,564,140	12,799,409	14,001,596	17,099,616	21,043,539	1,008,547	6, 298, 174	4,497,206	5, 354, 044	47	
	-	-	377,504	641, 203	1,016,858	29, 242, 647 2, 021, 518	30, 867, 944 2, 174, 162	41,091,170 4,655,286	51, 941, 824 10, 374, 540	48	
	11, 564, 140	12, 799, 409	14, 379, 100	17,740,819	22,060,397	32, 272, 712	39, 340, 280	50, 243, 662	67, 670, 408	50	
				1							
	••							3,659,671	5,971,855	51	
	••					3, 147, 330	1,056,740	389, 879	- 1, 193	52	
	1, 187, 082	2,037,082	1,360,574	1,876,743	- 1,377,245	113, 986	1,630,819	- 555,788	3, 581, 707	53	
	94, 318, 128	105, 113, 594	126, 902, 692	162, 201, 728	187, 503, 130	250, 180, 284	365, 935, 768	446,933,039	552, 482, 176	54	
	96 966 046	00.000									
	86, 866, 949	98, 238, 791	118, 273, 529	150, 723, 015	175, 258, 349	225, 806, 471	339, 830, 666	420,393,421	515, 364, 754	55	
	78, 909, 042	88, 830, 912	111, 289, 544	139, 366, 763	164, 430, 011	204, 336, 727	249, 765, 133	337, 209, 613	402, 880, 973	56	
-	5 "Trade of	f Canada'' adius	tod 1049 E4					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	234,000,313		

^{5 &}quot;Trade of Canada" adjusted, 1948-54.
6 Alberta Oil and Gas Conservation Board, 1953-54.
7 Provincial breakdown, 1959-60, see Table 1.
8 Includes use in Northwest Territories.
9 Province of exit, for source of gas, see Table 14.
10 Included in item 50, 1948-58.



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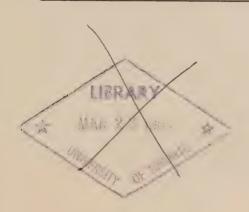
Government Publications

GAS UTILITIES

(TRANSPORT AND DISTRIBUTION SYSTEMS)

1961

Formerly "Gas Utilities (Distribution Systems)". Statistics formerly published in 55-202 "Gas Pipeline Transport" have been transferred to this publication and 55-202 has been discontinued as a separate publication.







DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division
Public Utilities Section

GAS UTILITIES

(TRANSPORT AND DISTRIBUTION SYSTEMS)

1961

Published by Authority of The Minister of Trade and Commerce

Reports published by the Public Finance and Transportation Division dealing with

PIPELINE TRANSPORTATION AND DISTRIBUTION

number	Title	Price
	Annual	
55 - 201	Oil Pipeline Transport. Approx. 37 p.p. Barrels of oil carried by gathering and trunk lines by province, by month; receipts and disposition, pipeline mileage, pumping stations; balance sheet, property account, income account, employees, salaries and wages	\$.75
57-205	Gas Utilities. Approx. 43 p.p. Mcf. receipts and disposition of natural gas by month and by province; pipeline mileage; balance sheet, property account, income account, employees and earnings	\$.75
	Monthly	
55-001	Oil Pipeline Transport. Approx. 8 p.p. Barrels of oil carried by gathering and trunk lines, receipts and disposition, inventories, barrel miles, revenues	r year
55-002	Gas Utilities. Approx. 8 p.p. Mcf. receipts and disposition of natural gas by province, by month; daily average sendouts, commodity miles; operating revenue 20¢ per copy, \$2.00 per copy.	er year
45-005	Sales of Manufactured and Natural Gas. Approx. 4 p.p. Number of customers, quantities sold and revenues from sales by type of customer and by province	er year

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TABLE OF CONTENTS

	Page
Introduction	5
Chart	
1. Natural Gas Sales, Revenues and Customers, 1961	8
2. Demand for Natural Gas, 1949-61	
3. Supply of Natural Gas, 1949-61	
Map. Natural Gas Receipts and Disposition, Canada 1961	11
Table	
1. Gas Sales, by Category of Service, and Province, 1960 and 1961	13
2. Natural Gas Sales, by Category of Service, Province, and Month, 1961	13
3. Natural Gas Revenues, by Category of Service, Province, and Month, 1961	16
4. Manufactured Gas Sales and Revenue from Sales, by Month, 1961	16
5. Pipeline Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of	10
Service, and Month, 1961	16
6. Receipts and Disposition of Natural Gas Utilities, by Province, 1961	18
7. Natural Gas Pipeline Mileage by Province, as at December 31, 1953-61	31
8. Pipeline Mileage, by Size of Pipe, and Province, as at December 31, 1961	32
9. Compressor Stations Operated by Gas Utilities, by Province, as at December 31, 1961	35
10. Property Account of Gas Utilities, 1960-61	36
11. Balance Sheet of Gas Utilities, as at December 31, 1961	39
12. Income Statement of Gas Utilities, 1961	39
13. Funds Flow Statement of the Natural Gas Utilities, 1961	40
14. Employees and Earnings of Gas Utilities, by Province, as at December 31, 1961	40
15. Consumption of Natural Gas in Canada, by Industry, 1960	41
16. Summary of Production, Transportation and Distribution of Natural Gas, by Province,	
1961	41
17. Supply, Demand and Consumption of Natural Gas in Canada, 1949-61	42

SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.

Note:

- 1. Natural gas volumes are measured in cubic feet at 14.73 pounds per square inch absolute and at 60° F. Sales volumes are measured in cubic feet of 1,000 B.T.U. ($\pm 5\%$).
- 2. Combined industry tables are not the arithmetic sum of the individual tables but have interindustry transactions eliminated.

INTRODUCTION

This report presents the third of a series of annual statistics on Transport and Distribution Systems. It combines the reports previously published as Gas Pipeline Transport and Gas Utilities (Distribution Systems). Monthly statistics for gas sales have been compiled since 1942 while monthly statistics for gas pipeline transport have been available from January 1959.

The Dominion Bureau of Statistics appreciates the co-operation and valuable technical advice received from the Statistics Committee of the Canadian Gas Association.

This report includes statistics for those companies which are primarily engaged in the selling of manufactured or natural gas to ultimate consumers through distribution pipelines (distribution systems), and those companies which are engaged in the transportation of natural gas by pipeline from natural gas fields or processing plants to the local distribution systems (transport systems). Gas distribution companies receive the bulk of their revenue from the sales of natural gas to the ultimate consumer, while gas pipeline transport companies obtain the bulk of their revenue from the sale of gas to distribution companies for resale, or from the sale of gas for export. It should be noted that many gas distribution companies have extensive natural gas transmission operations but are not included in the gas pipeline transport sector because these operations are not separable from their primary activity, natural gas distribution. Sales of gas by distribution utilities and export sales are issued monthly in the report "Sales of Manufactured and Natural Gas" (Catalogue No. 45-005). Another monthly report, "Gas Utilities" (Catalogue No. 55-002) presents statistics which integrate the origin, movement and traffic of gas by pipeline and distribution systems.

Traffic of the gas utilities is reported in terms of gas volume handled, and to provide as accurate statistical series as possible, the concept of accounting for all receipts and disposition of gas is used. As a result, natural gas receipts from all sources are equal to the disposition of natural gas sales, deliveries to other pipeline companies, inventory changes and fuel. In addition, a certain amount of gas is lost or unaccounted for as a result of pipeline leakage, metering differences, etc; metering differences include cyclical billing adjustments which arise because it is impossible for a company to bill all of its customers at exactly the same time that it reads all its receiving meters. Significant statistics which separate gas movements of transport and distribution systems are given separately in the receipt and disposition tables. Gas sales categories are defined as follows:

(a) Residential: Sales of gas at residential rates for residential use, including house heating, cooking, water heating, etc.

- (b) Industrial: Sales of natural gas at industrial rates, mainly to industrial and manufacturing concerns such as manufacturers of chemicals, machinery, textiles, food stuffs, foundries and machine shops. These sales include the sales of natural gas for heating purposes as well as raw materials for manufacturing processes. Certain very large commercial establishments such as large hotels or department stores may be included in this category.
- (c) Commercial: Sales of gas at commercial rates to hotels, restaurants, department stores, retail dealers, etc. are normally included in this category. However, certain very small industrial establishments may be included in this category.
- (d) Miscellaneous: All sales not classified above but not including sale for resale.

Although gas is handled at various pressures in the pipeline systems, and various provinces report volumes on different pressure bases in this report, all volumes of gas have been converted to a common pressure base of 14.73 pounds per square inch absolute at 60 degrees fahrenheit and approximately 1000 B.T.U.'s per cubic foot (± 5 per cent).

Review of Survey Results

Sales and revenues of natural gas to ultimate customers within Canada increased from 325.6 billion cubic feet to 380.3 billion feet, while revenue increased from \$194.5 million to \$227.2 million. The number of natural gas customers increased from 1.2 million to 1.3 million, an increase of 8.3 per cent and the sales per customer increased from 283 to 309 Mcf. The average revenue per Mcf. was unchanged at 60 cents.

Sales per residential customer increased from 105 to 109 Mcf. per year and revenue increased from \$102 to \$108 per year. Revenue per Mcf. increased 2 cents. Sales per industrial customer per year increased to 25.7 thousand Mcf. from 23.2 thousand Mcf. while the revenue increased \$1000 per customer per year from \$7400 to \$8400 and the average revenue per Mcf. increased from 32 to 33 cents. Commercial sales per customer increased from 571 to 591 Mcf., the revenue from \$387 to \$411, while the average revenue per Mcf. increased from 68 to 69 cents.

Total natural gas sales for residential use increased from 110 to 122 billion cubic feet. Ontario had the largest volume of sales, 39.2 per cent, followed by Alberta, British Columbia, Quebec, Saskatchewan, Manitoba and New Brunswick. Sales for industrial use increased from 164 billion to 200 billion with Alberta continuing to dominate the sales with 41.4 per cent, followed by Ontario, Saskatchewan, Quebec, British Columbia and Manitoba. Commercial sales increased from 51 to 58 billion cubic feet with Alberta again continuing

to have the largest percentage of sales, 47.4 per cent, followed by Ontario, Saskatchewan, British Columbia, Manitoba, Quebec and New Brunswick.

Sales of liquefied petroleum gases in pipeline systems increased from 454 to 849 million cubic feet, while manufactured gas increased from 1.7 billion cubic feet to 2 billion cubic feet. Peak sales of 43.3 billion cubic feet of natural gas occurred in December 1961 compared with 37.9 billion cubic feet the previous December.

Total natural gas receipts by gas utilities amounted to 571 billion cubic feet, up from 450 billion cubic feet last year. Imports decreased slightly from 5.6 to 5.5 billion cubic feet. Other receipts including liquefied petroleum gases used for peak shaving and to tie new customers into a system before completion of natural gas pipeline facilities, were virtually unchanged.

Receipts from storage increased from 14.9 to 25.0 billion cubic feet while deliveries to storage increased from 20.9 to 29.7 billion cubic feet for a net increase of gas placed in storage of 4.7 billion cubic feet. These storage facilities are used to help meet peak seasonal demands and are located in three provinces, Alberta, Saskatchewan and Ontario.

The load factor on monthly net deliveries was 0.52 whereas the load factor including storage operation was 0.55.

Alberta gas continued to dominate the supply picture, accounting for 429 of the 571 billion cubic feet delivered to gas utilities. Although the total production of natural gas was 652 billion cubic feet only 571 was delivered to the utilities, the remainder being placed in field recycling and storage operations, or was used and unaccounted for in field gathering or gas processing plant operations.

The total traffic of the gas transport systems was estimated at 408 billion Mcf. miles or 9,308 million ton miles compared with 281.3 billion Mcf. (6,414 ton) miles in 1960. The gross margin per MMcf. mile was 19.3 cents (.846 cents per ton mile) compared with 19.9 cents in 1960, and 21.9 in 1959. Gross margin per Mcf. of gas carried was 19.6 cents.

The average length of haul for transport systems was estimated at 1,017 miles compared with 966 miles last year, while the average throughput per mile of line was 204,489 Mcf. per day, an increase of 7.7 per cent from 189,900 Mcf. for 1960; the average throughput was 1,099,562 Mcf. per day. Transport systems completed one new compression station and installed compressor horse-power for all transport compressor stations increased 30.4 per cent to 280,020 from 214,695. The compressors operated by the distribution systems are quite small, averaging about 1,364 h.p. per station and are few in number. In 1961 there were 21 compressor stations with an installed h.p. of 28,646.

Pipe line mileage operated by natural gas distribution systems amounted to 27,420 miles, an increase of 1,227 miles during the year. Manufactured gas systems had mileage of 466 and natural gas transport systems 5,470 miles, an increase of 799 miles. Total mileage of all natural gas pipelines, including lines operated by producing and gas processing companies, amounted to 35,638 miles—an increase of 2,823 miles.

The major pipeline projects completed during the year were: Alberta Gas Trunk Line Company Limited added 565 miles of Transmission line, Ontario Natural Gas Storage and Pipelines Limited added 23.4 miles of transmission line and Alberta Natural Gas Company commenced operating a 107 mile transmission line. For distribution systems the Consumers' Gas Company added 275 miles of distribution line and Saskatchewan Power Corporation added 183 miles of transmission line and 81 miles of distribution line.

The property account of the natural gas utility industries at the end of 1961 was over \$1.7 billion, 51.2 per cent in the distribution sector and 48.8 per cent in the transport sector. Transmission property is the largest single account making up 44.8 per cent of fixed assets. In the year 1961 expenditures on the construction of new plant and equipment amounted to \$198 million or 11.6 per cent of fixed assets. Total plant made up the largest single asset of both industries. Accumulated depreciation amounted to \$178.4 million or 10.4 per cent of total plant in service. Total current assets amounted to \$146.3 million and current liabilities to \$145.9 million giving a current ratio of 1:1.

The six largest companies in the transport systems accounted for \$889.6 million in assets or 48.1 per cent of all assets.

Total fiscal year revenues from gas sales of all companies amounted to \$284,947,238. Revenue for gas distribution systems was \$229,291,710, while transport systems had a revenue of \$120,138,513.

The interprovincial transport systems this year made a profit of \$8,122,743; this was in contrast to a \$3,213,342 loss in 1960. Intraprovincial transport companies increased their net income 48.2 per cent to \$6,404,069.

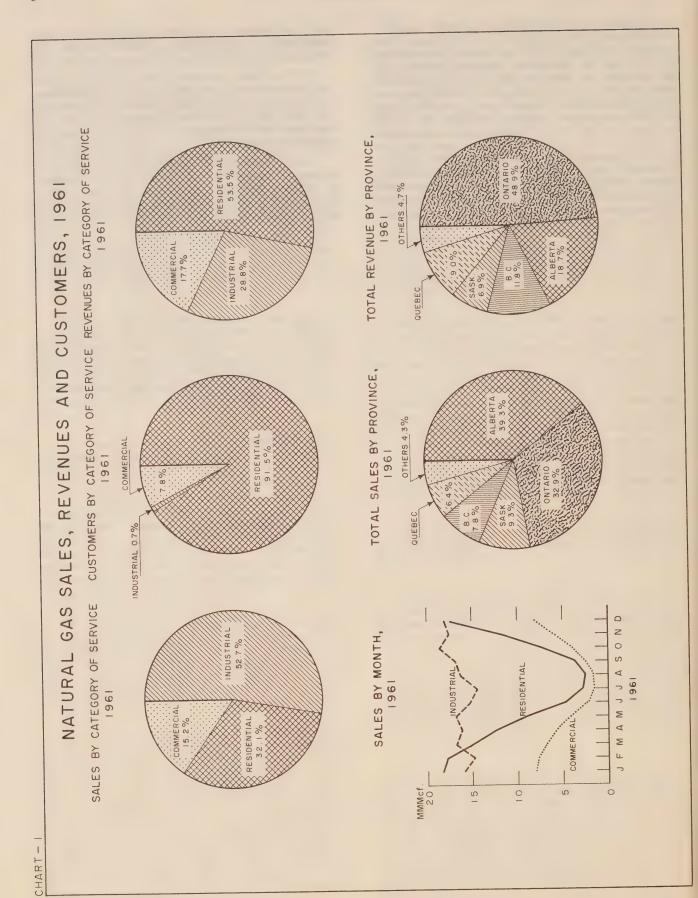
The cost of gas for the utilities continued to dominate the operating expenses and other deductions, making up 28.8 per cent, an increase from 22.1 per cent last year. Interest on long term debt was the second most important item making up 17.1 per cent of the total, down from last year's 21.1 per cent. Depreciation for the year was \$37.7 million or 2.3 per cent of average plant in service, an increase from 2.0 per cent last year. The average interest rate paid during the year was 4.25 per cent.

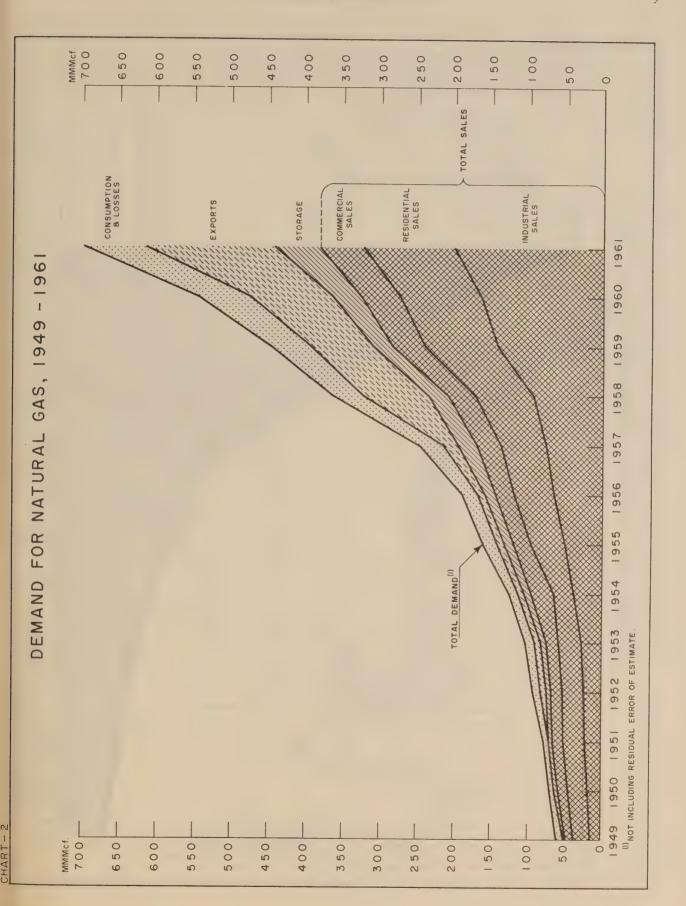
The natural gas utility had a source of funds of approximately \$541 million, an increase of 32.3 per cent. Approximately 54 per cent of these funds were for the gas distribution and the remaining 46 per cent for the gas pipeline transport industry. Although the revenue from gas distribution operations accounted for 72.9 per cent of total sources and revenue from gas transport industry operations accounted for 52.1 per cent, this revenue accounted for only 58.9 per cent of total sources for the two industries combined, due to inter-industry duplications being eliminated. The utilities received 24.3 per cent through the sale of long term debt, compared with 14.4 last year and 6.8 per cent through the sale of equity securities versus 11.0 per cent last

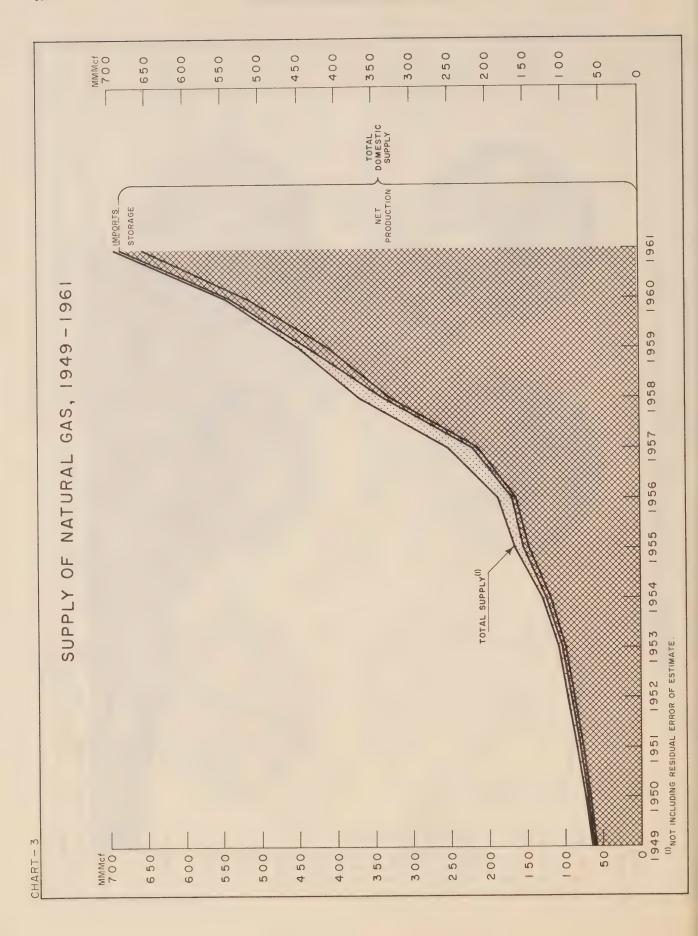
year. Increases in current liabilities and other miscellaneous transactions accounted for the remainder.

Of the funds received by the utilities 41.6 per cent was spent on operations and other deductions, 36.7 per cent was invested in plant, 3.2 per cent was used to increase liquid assets, 2.7 per cent was paid out in dividends and 15.8 per cent for other transactions.

There were 10,875 employees who earned an average of \$4,892 for the year, with total earnings of \$53,200,880. This compared with last year's 10,492 employees who earned an average of \$4,785 and had total earnings of \$50,207,355.







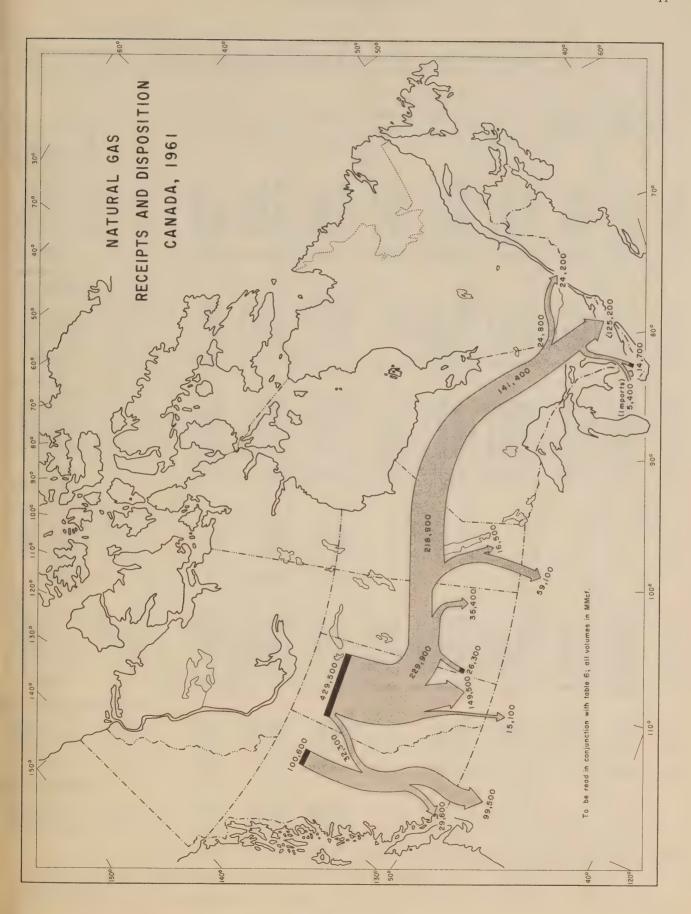




TABLE 1. Gas Sales, by Category of Service and Province, 1960 and 1961

		1960				1961¹			
	Customers ²	Gas sold	Revenue	Customers ³	Gas sold	Revenue	Sales	Revenue	Revenu
	No.	Mcf.	\$	No.	Mcf.	\$	customer ⁴	customer ⁴	Mcf.
Sales of natural gas:									-
Residential:									
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	2,978 219,677 469,503 38,838 64,958 189,903 113,591	79, 265 4, 313, 597 42, 079, 683 4, 576, 908 10, 349, 332 38, 260, 877 10, 473, 239	214, 399 8, 019, 044 54, 420, 248 3, 932, 460 7, 630, 334 19, 012, 601 13, 753, 609	2, 911 227, 355 500, 773 48, 656 73, 317 199, 846 123, 284	78, 088 5, 600, 633 47, 960, 220 6, 331, 904 11, 671, 640 39, 001, 044 11, 563, 982	226, 533 10, 542, 236 61, 145, 591 5, 682, 504 8, 735, 743 19, 728, 491 15, 522, 120	26.5 25.1 100.6 149.4 171.5 201.7 98.6	76. 92 47. 29 128. 31 134. 05 128. 36 102. 02 132. 39	2. 90 1. 88 1. 27 0. 90 0. 75 0. 51 1. 34
Canada	1, 099, 448	110, 132, 901	106, 982, 695	1, 176, 142	122, 207, 511	121, 583, 218	108.8	108.22	0. 99
Industrial:									
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	1, 262 4, 621 220 374 509 417	6, 490, 553 48, 410, 865 4, 574, 487 15, 330, 927 77, 767, 874 11, 659, 038	3, 402, 379 26, 859, 786 1, 713, 924 3, 215, 758 12, 555, 222 5, 104, 340	1, 474 5, 076 173 422 538 496	16, 904, 769 61, 541, 428 6, 667, 756 18, 269, 531 82, 885, 484 14, 068, 189	7,144,388 33,007,922 2,175,112 4,061,192 12,889,409 6,259,370	12, 330. 2 12, 683. 7 40, 657. 0 46, 019. 0 152, 083. 5 30, 783. 8	5, 211. 08 6, 802. 95 13, 262. 88 10, 229. 70 23, 650. 29 13, 696. 65	0. 42 0. 54 0. 33 0. 22 0. 16 0. 44
Canada	7, 403	164, 233, 744	52, 851, 409	8, 179	200, 337, 157	65, 537, 393	25, 730. 4	8, 417. 34	0. 33
Commercial:									
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	10 11, 983 38, 570 3, 349 6, 655 19, 800 15, 768	1, 339 1, 372, 793 13, 371, 473 2, 366, 922 4, 721, 544 25, 633, 681 3, 654, 057	2,731 2,258,745 14,381,753 1,741,077 2,551,950 9,151,439 4,568,796	31 10,100 40,232 4,328 7,784 21,525 16,657	10, 271 1, 704, 957 15, 685, 821 3, 489, 142 5, 496, 841 27, 398, 918 3, 992, 359	21, 494 2, 674, 291 16, 953, 898 2, 530, 086 3, 028, 371 9, 913, 881 5, 018, 409	446.6 145.1 409.5 921.6 766.9 1,325.7 248.7	934. 52 227. 62 442. 64 668. 27 422. 48 479. 70 312. 65	2. 09 1. 57 1. 08 0. 73 0. 55 0. 36 1. 26
	96, 135	51, 121, 809	34, 656, 491	100, 657	57, 778, 309	40, 140, 430	591.1	410.66	0. 69
Miscellaneous:									
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	- - 4 20 96 13	2, 309 16, 478 31, 356 69, 103 1, 711	1,065 7,298 15,404 21,924 1,052			-	-	-	-
Canada	133	120, 957	46, 743	_	_	~	_	_	_
Totals:								ĺ	
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	2, 988 232, 922 512, 694 42, 411 72, 007 210, 308 129, 789	80,604 12,176,943 103,864,330 11,534,795 30,433,159 141,731,535 25,788,045	217, 130 13, 680, 168 95, 662, 852 7, 394, 759 13, 413, 446 40, 741, 186 23, 427, 797	53, 157 81, 523	88, 359 24, 210, 359 125, 187, 469 16, 488, 802 35, 438, 012 149, 285, 446 29, 624, 530	248, 027 20, 360, 915 111, 107, 411 10, 387, 702 15, 825, 306 42, 531, 781 26, 799, 899	29. 8 102. 6 240. 9 355. 8 468. 6 695. 6 221. 5	83. 57 86. 26 213. 79 224. 15 209. 28 198. 19 200. 37	2.81 0.84 0.89 0.63 0.45 0.28 0.90
Canada	1, 203, 119	325, 609, 411	194, 537, 338	1, 284, 978	380, 322, 977	227, 261, 041	309. 5	184. 91	0. 60
ales of liquefied petroleum gases:									
Residential Industrial Commercial Miscellaneous	13, 687 283 2, 140 61	241, 030 24, 927 188, 568	713,588 57,473 441,019 1,166	13, 581 47 2, 402	425, 224 25, 160 398, 937	704, 269 23, 358 494, 549	31. 3 535. 3 166. 1	51. 86 496. 98 205. 89	1. 66 0. 93 1. 24
Totals	16, 171	454, 525	1, 213, 246	16, 030	849, 321	1, 222, 176	53. 0	762. 43	1.44
ales of manufactured gas:									
Residential	12, 096 71 837 —	636, 640 920, 313 187, 094	726, 759 250, 763 217, 114	••	• •	••		• •	• •
Totals	13, 004	1, 744, 047	1, 194, 636	7, 258	1, 979, 777	1, 181, 508	272. 8	162. 79	0. 60

¹ Includes sales of smaller companies in Ontario and Alberta not included in monthly statistics.
2 As at December 31, 1960.
3 As at December 31, 1961.
4 Natural gas averages calculated on average number of customers in year; liquefied petroleum gases and manufactured gas averages calculated on existences as at December 31, 1961.

TABLE 2. Natural Gas Sales, by Category of Service, Province and Month, 1961

TABLE 2. Natural Gas Sales, by Category of Service, Province and Month, 1961											
27.0		January	February	March	April	May					
No.				Mcf.	1						
	Residential:										
1	New Brunswick	9,014	7,723	7,709	7,681	6,988					
2	Quebec	592,412	740,800	642, 151	560,670	467,677					
3	Ontario	8,042,475	7,827,584	5,955,386	5,471,283	3,657,948					
4	Manitoba	1,023,060	936, 118	712,508	605,749	395,246					
5	Saskatchewan	1,785,043	1,769,602	1,555,596	1,184,604	924,047					
6	Alberta	5,329,687	5,139,592	4,739,064	3,664,760	2,831,687					
7	British Columbia	1,547,111	1,378,064	1,389,977	921,322	639,955					
8	Canada	18, 328, 802	17, 799, 483	15,002,391	12,416,069	8,923,548					
	Industrial:										
9	New Brunswick	_		-	-	-					
10	Quebec	1,085,407	1,089,270	1,223,402	1,442,294	1,610,262					
11	Ontario	4,714,742	4,613,182	5,586,637	5,235,748	5,271,824					
12	Manitoba	378,296	358, 190	371,161	499,397	484,904					
13	Saskatchewan	1,376,597	1,465,900	1,682,581	1,669,098	1,595,201					
14	Alberta	7,133,089	6, 192, 723	6,745,362	6,144,410	6,731,655					
15	British Columbia	1,177,375	1,050,913	1,185,881	1, 125, 993	1,117,426					
16	Canada	15, 865, 506	14,770,178	16, 795, 024	16, 116, 940	16,811,272					
	Commercial:										
17	New Brunswick	905	739	675	552	761					
18	Quebec	169,505	213,651	180, 195	179,914	144,363					
19	Ontario	2,234,704	2,208,618	1,783,497	1,600,350	1, 114, 496					
20	Manitoba	556,405	495,502	396, 352	343,819	248,496					
21	Saskatchewan	852,069	804,127	732,753	584,599	424,01					
22		3,631,750	3,521,872	3,216,036	2,550,176	1,934,73					
23		521,713	478,458	475,134	338, 871	244,17					
23		7,967,051	7,722,967	6, 784, 642	5,598,281	4, 111, 03					
24											
0.5	Totals: New Brunswick	9,919	8,462	8,384	8,233	7,74					
25		1,847,324	2,043,721	2,045,748	2,182,878	2,222,30					
26		14,991,921	14,649,384	13,325,520	12,307,381	10,044,26					
27			1,789,810	1,480,021	1,448,965	1, 128, 64					
28		1,957,761		3,970,930	3,438,301	2,943,26					
29			4,039,629		12,359,346	11,498,07					
30			14,854,187	14,700,462		2,001,55					
3			2,907,435	3,050,992	2,386,186						
3	Canada	42,161,359	40, 292, 628	38, 582, 057	34, 131, 290	29,845,85					

¹ Totals do not agree with Table 1-sales of smaller companies in Ontario and in Alberta are not included.

TABLE 2. Natural Gas Sales, by Category of Service, Province and Month, 1961

2,032,760 1,238,127 941,062 1,037,992 1,862,567 3,691,177 6,14 137,549 81,498 77,812 175,357 462,815 660,955 1,06 462,364 210,084 181,569 243,959 611,223 1,072,166 1,67 1,347,706 802,374 892,252 1,403,344 2,754,028 4,092,651 5,88	5,473 78,088 4,059 5,600,633 6,389 47,904,750 3,237 6,331,904 1,383 11,671,640 1,483 38,878,628 11,563,982 1,490 122,029,625	3 2 3 4 4 4 5 5 6 7 8 8
7,064 5,546 4,742 5,182 5,279 5,687 363,682 217,810 187,542 208,152 359,862 535,816 72 2,032,760 1,238,127 941,062 1,037,992 1,862,567 3,691,177 6,14 137,549 81,498 77,812 175,357 462,815 660,955 1,06 462,364 210,084 181,569 243,959 611,223 1,072,166 1,67 1,347,706 802,374 892,252 1,403,344 2,754,028 4,092,651 5,88 321,853 253,258 261,552 485,590 1,000,278 1,495,556 1,86 4,672,978 2,808,697 2,546,531 3,559,576 7,056,052 11,554,008 17,36	4,059 5,600,633 6,389 47,904,750 3,237 6,331,904 1,383 11,671,640 1,483 38,878,628 11,563,982 1,490 122,029,625	3 2 3 4 4 4 5 5 6 7 8 8
363,682 217,810 187,542 208,152 359,862 535,816 72 2,032,760 1,238,127 941,062 1,037,992 1,862,567 3,691,177 6,14 137,549 81,498 77,812 175,357 462,815 660,955 1,06 462,364 210,084 181,569 243,959 611,223 1,072,166 1,67 1,347,706 802,374 892,252 1,403,344 2,754,028 4,092,651 5,88 321,853 253,258 261,552 485,590 1,000,278 1,495,556 1,86 4,672,978 2,808,697 2,546,531 3,559,576 7,056,052 11,554,008 17,36 4,896,888 4,159,664 4,482,648 4,685,280 1,726,077 1,074,965 1,01	4,059 5,600,633 6,389 47,904,750 3,237 6,331,904 1,383 11,671,640 1,483 38,878,628 11,563,982 1,490 122,029,625	3 2 3 4 4 4 5 5 6 7 8 8
363,682 217,810 187,542 208,152 359,862 535,816 72 2,032,760 1,238,127 941,062 1,037,992 1,862,567 3,691,177 6,14 137,549 81,498 77,812 175,357 462,815 660,955 1,06 462,364 210,084 181,569 243,959 611,223 1,072,166 1,67 1,347,706 802,374 892,252 1,403,344 2,754,028 4,092,651 5,88 321,853 253,258 261,552 485,590 1,000,278 1,495,556 1,86 4,672,978 2,808,697 2,546,531 3,559,576 7,056,052 11,554,008 17,36 4,896,888 4,159,664 4,482,648 4,695,648 1,726,077 1,074,965 1,01	4,059 5,600,633 6,389 47,904,750 3,237 6,331,904 1,383 11,671,640 1,483 38,878,628 11,563,982 1,490 122,029,625	3 2 3 4 4 4 5 5 6 7 8 8
2,032,760 1,238,127 941,062 1,037,992 1,862,567 3,691,177 6,14 137,549 81,498 77,812 175,357 462,815 660,955 1,06 462,364 210,084 181,569 243,959 611,223 1,072,166 1,67 1,347,706 802,374 892,252 1,403,344 2,754,028 4,092,651 5,88 321,853 253,258 261,552 485,590 1,000,278 1,495,556 1,86 4,672,978 2,808,697 2,546,531 3,559,576 7,056,052 11,554,008 17,36 - - - - - - - - - - - - - - 1,01 -	6,389 47,904,750 3,237 6,331,904 1,383 11,671,640 1,483 38,878,628 11,563,982 1,490 122,029,625	0 3 4 4 5 5 3 6 2 7 8 8
137,549 81,498 77,812 175,357 462,815 660,955 1,06 462,364 210,084 181,569 243,959 611,223 1,072,166 1,67 1,347,706 802,374 892,252 1,403,344 2,754,028 4,092,651 5,88 321,853 253,258 261,552 485,590 1,000,278 1,495,556 1,86 4,672,978 2,808,697 2,546,531 3,559,576 7,056,052 11,554,008 17,36 - - - - - - - - 1,661,861 1,627,672 1,723,661 1,628,280 1,726,077 1,074,965 1,01 4,896,888 4,159,664 4,483,648 4,695,648 4,695,648 4,695,648 4,695,648 4,695,648	3, 237 6, 331, 904 1, 383 11, 671, 640 1, 483 38, 878, 628 9, 466 11, 563, 982 1, 490 122, 029, 625	4 4 5 5 3 6 6 2 7 8
462,364 210,084 181,569 243,959 611,223 1,072,166 1,67 1,347,706 802,374 892,252 1,403,344 2,754,028 4,092,651 5,88 321,853 253,258 261,552 485,590 1,000,278 1,495,556 1,86 4,672,978 2,808,697 2,546,531 3,559,576 7,056,052 11,554,008 17,36 - - - - - - - - - - - 1,074,965 1,01 4,896,888 4,159,664 4,482,648 4,695,040 1,554,007 1,074,965 1,01	11, 383 11, 671, 640 1, 483 38, 878, 628 11, 563, 982 1, 490 122, 029, 625	5 6 7 8
1,347,706 802,374 892,252 1,403,344 2,754,028 4,092,651 5,88 321,853 253,258 261,552 485,590 1,000,278 1,495,556 1,86 4,672,978 2,808,697 2,546,531 3,559,576 7,056,052 11,554,008 17,36 - - - - - - - - 1,661,861 1,627,672 1,723,661 1,628,280 1,726,077 1,074,965 1,01 4,896,888 4,159,664 4,483,648 4,695,048 1,555,040 1,550,077 1,074,965 1,01	38, 878, 628 9, 466 11, 563, 982 1,490 122, 029, 625	3 6 2 7 8 8
321,853 253,258 261,552 485,590 1,000,278 1,495,556 1,86 4,672,978 2,808,697 2,546,531 3,559,576 7,056,052 11,554,008 17,36	9,466 11,563,982 1,490 122,029,625	2 7
4, 672, 978 2, 808, 697 2, 546, 531 3, 559, 576 7, 056, 052 11, 554, 008 17, 36	1,490 122,029,625	8
1,661,861 1,627,672 1,723,661 1,628,280 1,726,077 1,074,965 1,01	_	
4,896,888 4 150,664 4 402,640 4 605,040 5 540,040		
4,896,888 4 150,664 4 402,640 4 605,040 5 540,040		
4,896,888 4 150,664 4 402,640 4 605,040 5 540,040		9
1,100,040 4,023,042 5,510,953 6,044,134 6,39		
472,736 585,192 1,011,893 1,027,625 584,472 405,940 48		
1, 285, 849 1, 202, 022 1, 600, 650 1, 500, 035	6,667,756	
5 021 106 5 700 126 6 200 605 6 200 605		13
1.089.096 1.030.569 1.035.006 1.107.755		
1K 207 KOC 14 KOV 140		15
15, 327, 536	,655 197,307,382	16
	,118 10,271	17
	1,704,957	18
694,807 490,057 544,773 995,406 845,556 1,399,131 1,773	15,684,667	19
	,133 3,489,142	20
	5,496,841	21
921, 252 651, 560 655, 942 1,056,999 2,129,691 2,950,059 4,129	,587 27,349,657	22
	3,992,359	23
2,222,747 1,512,229 1,600,879 2,544,786 3,885,597 5,820,746 7,956	930 57,727,894	24
	591 88,359	25
2,159,289 1,930,587 2,026,289 1,924,701 2,181,886 1,738,482 1,907	152 24,210,359	26
7,624,455 5,887,848 5,969,483 6,658,440 8,225,076 11,134,442 14,312	627 125, 130, 845	27
706,721 729,187 1,150,762 1,301,878 1,271,968 1,433,763 2,089	320 16,488,802	28
1,969,687 1,602,420 1,888,674 1,861,205 2,711,418 3,124,764 3,874	012 35, 438, 012	29
8,190,064 7,243,060 7,886,819 9,335,662 12,471,849 14,150,456 17,299	488 146,083,994	30
1,565,250 1,426,546 1,424,064 1,849,169 2,571,529 3,332,719 3,862	885 29,624,530	31
22,223,261 18,826,075 20,351,701 22,937,198 29,439,945 34,921,453 43,352,	075 377, 064, 901	32

TABLE 3. Natural Gas Revenues, by Category of Service, Province and Month, 1961

	TABLE 3. Natural Gas Revo	much, by care	good or account,			
No.		January	February	March	April	May
				dollars		
					1	
	Residential:		00.040	01 000	20,857	19.510
1	New Brunswick	25,968	23,040	21,930 1,043,008	950,685	831,519
2	Quebec	985,363	1,178,849 9,305,412	7,281,685	6,785,123	4,799,581
3	Ontario	9,545,650 860,374	796,914	619, 153	552.123	369,997
4	Manitoba	1.176.956	1.170.304	1.055.099	852,993	711,624
5 6	Saskatchewan	2,411,244	2,345,398	2,190,739	1,794,432	1,472,408
7	British Columbia	1,869,836	1,690,063	1,712,999	1,319,697	992,756
				40 004 010	40 081 040	9, 197, 395
8	Canada	16,875,391	16,509,980	13,924,613	12, 275, 910	9, 197, 393
	Industrial:					
9	New Brunswick	_	_	_	_	-
10	Quebec	517, 271	529,046	555,899	618,220	645,685
11	Ontario	2,783,068	2,689,143	2,994,153	2,814,788	2,783,326
12	Manitoba	154,206	145,748	148,354	184,841	175,170 354.344
13	Saskatchewan	313,706	339,388	365,732 1,095,768	376,176 1,003,120	1,116,582
14	Alberta	1,165,867	931,471 484.090	533,621	522,201	504,438
15	British Columbia	539,614	404,030	333,021	022,201	001,100
16	Canada	5,473,732	5, 118, 886	5, 693, 527	5,519,346	5, 579, 545
	Commercial:					
1.77	New Brunswick	1.742	1,654	1,586	1,526	1,535
17 18	Quebec	267, 129	335,016	280,516	279,897	231,290
19	Ontario	2,327,360	2,290,285	1,900,111	1,690,311	1,242,445 184,913
20	Manitoba	370,999	344,921	283,427 384,197	250,783 313,802	237.517
21	Saskatchewan	437,358	417,803	1.140.548	916,176	700,712
22	Alberta	1,268,137 614,813	551.368	547.398	421,209	324,288
23	British Columbia	014,010	001,000	011,000		
24	Canada	5, 287, 538	5, 183, 521	4,537,783	3,873,704	2, 922, 700
	Totals:					
0.5	New Brunswick	27,710	24,694	23,516	22,383	21,045
25 26	Quebec	1,769,763	2,042,911	1,879,423	1,848,802	1,708,494
27	Ontario	14,656,078	14,284,840	12,175,949	11,290,222	8,825,352
28	Manitoba	1,385,579	1,287,583	1,050,934	987,747	730,080
29	Saskatchewan	1,928,020	1,927,495	1,805,028	1,542,971	1,303,485 3,289,702
30	Alberta	4,845,248	4,519,343	4,427,055	3,713,728 2,263,107	1.821.482
31	British Columbia	3,024,263	2,725,521	2, 194, 010	2,200,101	1,021,402
32	Canada	27,636,661	26,812,387	24, 155, 923	21,668,960	17,699,640

¹ Totals do not agree with Table 1 - revenue from sales of smaller companies in Ontario and in Alberta are not included.

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Month, 1961

No.		January	February	March	April	May
1	Total sales ¹ Mcf.	183,615	170,225	166, 877	163, 681	162, 696
2	Total revenue ¹ \$	127, 166	106, 937	109,020	108,879	98, 084

¹ Breakdown of sales and revenues not available.

TABLE 5. Pipeline Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1961

No.		January	February	March	April	May
1	Sales: Residential Mcf. Industrial " Commercial " Totals "	46,842	41,048	41,951	35,929	32,927
2		2,794	2,728	2,406	1,923	1,560
3		41,955	38,121	39,092	31,923	29,099
4		91,591	81,897	83,449	69,775	63,586
5	Revenue: Residential	72,583	66, 265	66, 327	58,289	54,938
6		2,623	2, 568	2, 141	1,843	1,427
7		50,501	46, 372	47, 690	38,975	36,383
8		125,707	115, 205	116, 158	99,107	92,748

TABLE 3. Natural Gas Revenues, by Category of Service, Province and Month, 1961

		1						
June	July	August	September	October	November	December	Total ¹	No.
			do	ollars				
19,718 684,952	16, 265 482, 408	14, 108 524, 975	15, 194 708, 853	15, 434 842, 397	17, 258 1, 076, 426	17, 251 1, 232, 801	226,533 10,542,236	1 2
2,764,512 164,303	1,871,113 117,304	1,511,591	1,883,705	2,854,403	4,897,480	7, 592, 210	61,092,465	3
446, 253	277, 522	117, 645 255, 646	201, 839 298, 956	378, 758 544, 401	591,885 806,324	912, 209 1, 139, 665	5,682,504 8,735,743	4 5
924, 849 582, 926	713,302 490,108	749, 762 509, 351	926, 686 851, 807	1,482,832 1,388,924	1,985,238 1,868,854	2,674,958 2,244,799	19,671,848 15,522,120	6 7
5, 587, 513	3, 968, 022	3, 683, 078	4, 887, 040	7, 507, 149				
3,301,313	3, 300, 022	3,003,010	2,001,040	7, 507, 149	11, 243, 465	15, 813, 893	121, 473, 449	8
730.377	618, 165	652, 544	585, 403	670, 108	498,550	523.120	7, 144, 388	9
2,558,266	2, 239, 205	2, 260, 421	2,457,854	2,857,339	3, 166, 863	3,403,496	33,007,922	11
166, 370 310, 659	180,173 297,259	248, 418 326, 337	245, 872 330, 797	170, 211 362, 027	162, 322 346, 937	193, 427 337, 830	2, 175, 112 4, 061, 192	12
865, 381 464, 450	780,456 445,600	954, 348 439, 921	1,062,300 507,287	1, 184, 957 568, 091	1,147,000 618,685	1, 132, 645 631, 372	12, 439, 895	14
							6, 259, 370	
5, 095, 503	4, 560, 858	4, 881, 989	5, 189, 513	5, 812, 733	5, 940, 357	6, 221, 890	65, 087, 879	16
1,472 218,613	1,675 145,677	1,735 222,752	1,912	1,891	2, 267	2,499	21,494	17
822,662	623,042	671,514	104, 430 1, 094, 467	146,631 962,582	193,318 1,341,524	249,022	2,674,291 16,952,744	18
79,580 138,647	53,058 72,330	51, 538 72, 590	79, 232 82, 934	174, 251 171, 802	272,710 292,624	384,674 406,767	2,530,086 3,028,371	20 21
367, 165	268,778	277,090	410,801	766, 725	1,063,533	1,469,632	9,891,771	22
217,706	201,954	208, 692	289, 476	394,677	567,972	678,856	5,018,409	23
1,845,845	1, 366, 514	1,505,911	2, 063, 252	2, 618, 559	3, 733, 948	5, 177, 891	40, 117, 166	24
21, 190	17,940	15, 843	17, 106	17,325	19,525	19,750	248,027	25
1,633,942 6,145,440	1, 246, 250 4, 733, 360	1, 400, 271 4, 443, 526	1,398,686 5,436,026	1,659,136 6,674,324	1,768,294 9,405,867	2, 004, 943 12, 982, 147	20,360,915 111,053,131	26 27
410, 253 895, 559	350, 535 647, 111	417, 601 654, 573	526, 943	723, 220 1, 078, 230	1,026,917	1,490,310	10, 387, 702	28
2, 157, 395	1,762,536	1,981,200	712, 687 2, 399, 787	3,434,514	1, 445, 885 4, 195, 771	1,884,262 5,277,235	15, 825, 306 42, 003, 514	29 30
1,265,082	1,137,662	1, 157, 964	1,648,570	2,351,692	3,055,511	3, 555, 027	26,799,899	31
12, 528, 861	9, 895, 394	10, 070, 978	12, 139, 805	15, 938, 441	20, 917, 770	27, 213, 674	226, 678, 494	32
1								

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Month, 1961

June	July	August	September	October	November	December	Total	No.
173, 497	128, 107	148, 620	164, 390	171, 737	178, 176	168, 156	1, 979, 777	1
115, 471	73, 441	79, 569	83, 753	88, 548	94, 281	96, 359	1, 181, 508	2

TABLE 5. Pipeline Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1961

June	July	August	September	October	November	December	Total	No.
18, 288 1, 541 22, 491	25,928 1,567 23,460	24,210 1,610 24,537	27, 291 1, 969 25, 623	35, 810 2, 198 34, 189	41, 436 2, 673 41, 433	53, 564 2, 191 47, 014	425, 224 25, 160 398, 937	1 2 3
42, 320	50, 955	50, 357	54, 883	72, 197	85, 542	102, 769	849, 321	4
48, 572 1, 406 29, 860	46,016 1,395 29,612	44,000 1,449 30,554	47, 295 1, 825 32, 705	59, 450 2, 073 43, 790	64,861 2,518 50,895	75,673 2,090 57,212	704, 269 23, 358 494, 549	5 6 7
79, 838	77, 023	76,003	81, 825	. 105, 313	118, 274	134, 975	1, 222, 176	8

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 19611

TABLE	6. Recei	pts and Dis	position of 1	Vatural Gas	Utilities, by	Province, 19	9611	
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
				Mc	f.			
Receipts								
Asocospus								
Receipts from fields or processing plants:								
By transport systems	-	-	4,441,121	_	-	288,944,664	100, 253, 616	393,639,401
By distribution systems	105,951	-	10, 249, 578		26,326,701	140,511,040	334,839	177,528,109
Totals	105,951	_	14,690,699	-	26,326,701	429, 455, 704	100,588,455	571, 167, 510
Imports	_	-	5,407,284	-	-	73,606	-	5,480,890
Other receipts	10,090	-	58,009	284	-	-	- :	68,383
Total net receipts	116,041	-	20, 155, 992	284	26,326,701	429,529,310	100,588,455	576, 716, 783
Received from storage	_	_	21, 388, 435	-	411, 198	3, 221, 765	-	25,021,398
Total supply of gas utilities	116, 041		41,544,427	284	26, 737, 899	432, 751, 075	100, 588, 455	601, 738, 181
Transfers:								
Interprovincial	_	24,802,577	141, 361, 361	218,907,387	229,888,171	59,628	32,333,762	
Other	_	24,634,000	186, 159, 724	16, 643, 419	17,521,545	45,907,816	30, 119, 506	320,986,010
Total gross receipts	116,041	49, 436, 577	369,065,512	235, 551, 090	274, 147, 615	478,718,519	163, 041, 723	922, 724, 191
Disposition								
Sales:								
Residential	78,088	5,600,633	47,960,220	6, 331, 904	11,671,640	39,001,044	11,563,982	122, 207, 511
Industrial	-	16,904,769	61,541,428	6, 667, 756	18, 269, 531	82, 885, 484	14,068,189	200, 337, 157
Total sales	10,271 88,359	1,704,957	15,685,821 125,187,469	3,489,142 16,488,802	5,496,841	27,398,918 149,285,446	3,992,359	57,778,309
Total sales	00,339	24, 210, 333	123, 101, 103	10, 400, 002	50,400,012	110, 200, 110	20,021,000	000,022,011
Exports	_	_	_	59, 138, 862	-	15, 115, 895	99,484,648	173,739,405
Other deliveries	-	_	_	_	_	246,407		246,407
Total net deliveries	88, 359	24, 210, 359	125, 187, 469	75, 627, 664	35, 438, 012	164, 647, 748	129, 109, 178	554, 308, 789
Delivered to storage		_	24,878,233	-	574,929	4,213,509	_	29,666,671
Transfers:								
Interprovincial	_	_	24,802,577	141,361,361	218,907,387	262, 221, 933	59,628	
Transport to distribution		24,802,577	117, 337, 120	16,434,664	13, 272, 277	25,429,642	30,324,555	227,600,835
Other	_		68,950,822	_	4,398,147	19,579,678	_	92,928,647
Total gross deliveries	88,359	49,012,936	361, 156, 221	233,423,689	272,590,752	476,092,510	159,493,361	904,504,942
Line pack fluctuation	-	- 971	29 1, 743	_	51, 228	869,433	340, 276	1,551,709
Gas used in system	_	211,963	4,621,403	1,972,500	2, 612, 838	477,398	2,546,666	12, 442, 768
Line losses and unaccounted for	27,682	212,649	2,996,145	154,901	- 1, 107, 203	1, 279, 178	661,420	4,224,772
Total disposition	116,041	49, 436, 577	369, 065, 512	235, 551, 090	274, 147, 615	478, 718, 519	163, 041, 723	922, 724, 191

¹ Includes receipts and disposition of smaller companies in Ontario and Alberta not included in monthly breakdown.

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1961 — Continued JANUARY

			JAN	UART				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.			
								1
Receipts								
Receipts from fields or process- ing plants:								
By transport systems	_	_	1, 562, 292	_	_	26, 186, 349	8, 238, 573	35,987,214
By distribution systems	15,672	_	936, 552	Mary .	2,810,440	14,869,528	44,863	18,677,055
Totals	15,672	_	2, 498, 844	_	2,810,440	41,055,877	8, 283, 436	54,664,269
			_, 200, 011		2,020,110	12,000,011	0,200,400	34,004,209
Imports	-	_	-	-	-	10, 208	_	10,208
Other receipts	_	_	18,570	_		_		19 570
Total net receipts	15,672	_	2,517,414		2,810,440	41,066,085	8, 283, 436	18,570 54,693,047
	,		-,021,221		4,010,110	11,000,000	0,200,400	01,000,021
Received from storage	-	-	5,627,886	_	28,254	94,747		5,750,887
Total supply of gas utilities	15, 672	_	8, 145, 300	****	2, 838, 694	41, 160, 832	8, 283, 436	60, 443, 934
Transfers:								
Interprovincial	-	2, 211, 571	11,312,819	19,617,944	21,091,728	_	2,497,850	• • •
Other	_	2, 194, 236	19,053,110	1,969,176	1,905,210	4,563,272	3, 308, 755	32,993,759
Total gross receipts	15, 672	4, 405, 807	38, 511, 229	21, 587, 120	25,835,632	45, 724, 104	14, 090, 041	93, 437, 693
Disposition								
Sales:								
Residential	9,014	592,412	8,042,475	1,023,060	1,785,043	5,329,687	1, 547, 111	10 220 000
Industrial	-	1, 085, 407	4,714,742	378, 296	1,376,597	7, 133, 089	1, 177, 375	18,328,802
Commercial	905	169,505	2, 234, 704	556, 405	852, 069	3,631,750		15,865,506
Total sales	9,919	1,847,324	14,991,921	1,957,761	4,013,709		521,713	7, 967, 051
10001 50105	3,313	1,011,021	14, 331, 321	1,901,101	4,013,109	16,094,526	3, 246, 199	42, 161, 359
Exports	-	_	-	6, 170, 375	_	1,608,874	7,243,962	15,023,211
Other deliveries						37,002		27 002
Total net deliveries	9,919	1,847,324	14, 991, 921	8, 128, 136	4,013,709	17, 740, 402	10, 490, 161	37,002
a otal net deliveries	3,313	1,021,322	14, 331, 321	0, 140, 130	4,013,109	11, 140, 40%	10, 490, 101	57, 221, 572
Delivered to storage	-	-	875,336	-	55,788	6,664	-	937, 788
Transfers:								
Interprovincial	_	_	2, 211, 571	11,312,819	19,617,944	23, 589, 578	-	•••
Transport to distribution	-	2,211,571	13, 106, 546	1,959,750	1,602,590	2,517,255	3,309,436	24, 707, 148
Other	-	-	5,980,224	-	3 28, 633	1, 984, 234		8, 293, 091
Total gross deliveries	9,919	4,058,895	37, 165, 598	21,400,705	25,618,664	45, 838, 133	13,799,597	91, 159, 599
Line pack fluctuation			161 610		7 500	_ 77 779.4	_ 24 555	126 015
ano paca muctuation	_		161,612	_	7,592	- 7,734	- 24,555	136, 915
Gas used in system ²	_	22, 984	422,389	175,000	246,074	40,234	213, 179	1, 119,860
Line losses and unaccounted for	5,753	323,928	761,630	11,415	- 36,698	- 146,529	101,820	1,021,319
Total disposition	15,672	4, 405, 807	38,511,229	21, 587, 120	25, 835, 632	45,724,104	14, 090, 041	93, 437, 693

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1961- Continued FEBRUARY

FEBRUARY										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada		
					Mcf.					
Panaluta		İ								
Receipts										
Receipts from fields or process- sing plants:										
By transport systems	_	-	786,421	-		24,618,733	8,088,499	33,493,653		
By distribution systems	10,259	-	831,323	44Ma	2,131,912	13,498,614	43,796	16,515,904		
Totals	10,259	-	1,617,744	-	2,131,912	38, 117, 347	8, 132, 295	50,009,557		
Imports	-	-	-	-	-	8,671	-	8,671		
Other receipts	1,080	-	11,850	-	_	_	-	12,930		
Total net receipts	11,339	-	1,629,594	-	2,131,912	38,126,018	8, 132, 295	50,031,158		
Received from storage	_		3, 450, 275	-	35, 173	95,711	_	3, 581, 159		
Total supply of gas utilities	11, 339		5, 079, 869	-	2, 167, 085	38, 221, 729	8, 132, 295	53, 612, 317		
Transfers:										
Interprovincial	_	1,957,891	11,196,952	18,609,279	20,077,456		2,254,225			
Other		1,950,277	15,167,086	1,564,998	1,936,099	3,649,339	2,876,574	27, 144, 373		
Total gross receipts	11,339	3,908,168	31,443,907	20, 174, 277	24, 180, 640	41,871,068	13,263,094	80,756,690		
Disposition										
Sales:										
Residential	7,723	740,800	7,827,584	936,118	1,769,602	5,139,592	1,378,064	17,799,483		
Industrial	_	1,089,270	4,613,182	358,190	1,465,900	6,192,723	1,050,913	14,770,178		
Commercial	739	213,651	2, 208, 618	495,502	804, 127	3,521,872	478,458	7,722,967		
Total sales	8,462	2,043,721	14,649,384	1,789,810	4,039,629	14,854,187	2,907,435	40,292,628		
Exports	_	_	_	5,699,157	-	1,390,697	7, 193, 998	14, 283, 852		
Other deliveries	_	_	_	_	_	34,248	_	34,248		
Total net deliveries	8, 462	2, 043, 721	14, 649, 384	7, 488, 967	4, 039, 629	16, 279, 132	10, 101, 433	54, 610, 728		
Delivered to storage	-	_	803,723	_	47,363	46,945	_	898,031		
Transfers:										
Interprovincial	_	_	1,957,891	11, 196, 952	18,609,279	22,331,681	_	• • •		
Transport to distribution	_	1,957,891	10,517,197	1,538,170	1,609,011	2, 209, 179	2,848,459	20,679,907		
Other		-	4,670,977	-	327,944	1,734,276	_	6,733,197		
Total gross deliveries	8,462	4,001,612	32,599,172	20,224,089	24,633,226	42,601,213	12,949,892	82,921,863		
Line pack fluctuation	_	- 600	381,756	_	12,362	4,882	17, 152	415,552		
Gas used in system ²	_	25,654	413,920	175,000	233,506	36,842	247,973	1, 132, 895		
Line losses and unaccounted for	2,877	- 118, 498	- 1,950,941	- 224, 812	- 698, 454	- 771,869	48,077	- 3,713,620		
Total disposition	11,339	3,908,168	31,443,907	20, 174, 277	24, 180, 640	41,871,068	13, 263, 094	80,756,690		

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1961 - Continued

MARCH

MARCH											
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada			
					Mcf.						
Receipts											
Receipts from fields or processing plants:											
By transport systems	_		241,552	_	_	25,820,839	9, 373, 253	35, 435, 644			
By distribution systems	9,675		1,379,703	_	2, 321, 157	13,.314,040	35, 251	17,059,826			
Totals	9,675	-	1,621,255	_	2, 321, 157	39, 134, 879	9, 408, 504	52,495,470			
Imposto								02, 200, 110			
Imports	_	_	_	_	-	7,719	-	7,719			
Other receipts	1,130	_	10, 190	-		_	_	11,320			
Total net receipts	10,805	_	1,631,445	_	2,321,157	39, 142, 598	9,408,504	52,514,509			
Received from storage	_	_	3,042,524		54,535	27 601		0 101 000			
Total supply of gas utilities	10,805	_	4, 673, 969		2, 375, 692	27, 691 39, 170, 289	9, 403, 504	3, 124, 750			
M					2,010,000	55, 110, 265	3, 203, 304	55, 639, 259			
Transfers:											
Interprovincial	-	2, 159, 094	12,543,236	20, 148, 343	21,083,805	_	2, 267, 050				
Other	_	2,001,668	16,670,048	1, 410, 994	1,395,961	3, 887, 188	2, 924, 777	28, 290, 636			
Total gross receipts	10,805	4, 160, 762	33, 887, 253	21, 559, 337	24, 855, 458	43, 057, 477	14, 600, 331	83, 929, 895			
Disposition											
Disposition											
Sales:											
Residential	7,709	642, 151	5,955,386	712,508	1,555,596	4,739,064	1,389,977	15,002,391			
Industrial		1, 223, 402	5,586,637	371,161	1,682,581	6,745,362	1,185,881	16,795,024			
Commercial	675	180, 195	1,783,497	396,352	732,753	3, 216, 036	475, 134	6,784,642			
Total sales	8,384	2,045,748	13,325,520	1,480,021	3,970,930	14,700,462	3,050,992	38, 582, 057			
Exports	_	-	-	6,017,938	-	1,475,058	8, 294, 685	15,787,681			
Other deliveries		-	_	_	_	4,818	_	4,818			
Total net deliveries	8, 384	2, 045, 748	13, 325, 520	7, 497, 959	3, 970, 930	16, 180, 338	11, 345, 677	54, 374, 556			
Delivered to storage	-	-	1,397,462	-	-	116,468	_	1,513,930			
Transfers:											
Interprovincial			2, 159, 094	12, 543, 236	20, 148, 343	23, 350, 855					
Transport to distribution		2, 159, 094	11,576,723	1,412,169	1,074,147	2, 417, 028	2,900,378	01 500 500			
Other	_	_	5, 108, 930	1, 112, 100	324, 223	1,853,995		21,539,539			
Total gross deliveries	8,384	4,204,842	33, 567, 729	21, 453, 364	25, 517, 643	43, 918, 684	14,248,055	7, 287, 148 84, 715, 173			
					.,,	20,020,001	21,210,000	01, 110, 110			
Line pack fluctuation	-	350	- 343, 136	-	- 1,864	277	176, 114	- 168, 250			
Gas used in system ²	-	24,505	475, 439	175,000	225, 446	40, 480	213,303	1, 154, 173			
Line losses and unaccounted for	2, 421	- 68,935	187, 221	- 69,027	- 885,767	- 901, 964	- 35, 141	- 1,771,192			
Total disposition	10, 805	4, 160, 762	33, 887, 253	21, 559, 337	24, 855, 458	43, 057, 477	14,600,331	83, 929, 895			

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1961 - Continued APRIL

APRIL										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada		
				1	Mcf.					
Receipts										
Receipts from fields or process- ing plants:										
By transport systems	-	-	82,479	-	-	23,463,530	8, 872, 298	32,418,307		
By distribution systems	9,329	-	983,571	-	2, 282, 609	11,346,446	26, 171	14,648,126		
Totals	9, 329	-	1,066,050	-	2, 282, 609	34, 809, 976	8, 898, 469	47,066,433		
Imports	-	-	696,450	-	-	6,661	-	703, 111		
Other receipts	1,351	-	6,114	-		-	-	7, 465		
Total net receipts	10,680	-	1,768,614	-	2, 282, 609	34,816,637	8,898,469	47,777,009		
Received from storage	_	-	1,689,603	-	22, 130	24,576		1,736,309		
Total supply of gas utilities	10, 680	-	3, 458, 217	-	2, 304, 739	34, 841, 213	8, 898, 469	49, 513, 318		
Transfers:										
Interprovincial	-	2,049,631	12, 490, 280	18,847,678	19,651,736	-	1,570,291	***		
Other	_	2,047,702	15, 116, 079	1,290,578	1, 295, 936	3,665,448	2,369,972	25, 785, 715		
Total gross receipts	10, 680	4, 097, 333	31,064,576	20, 138, 256	23, 252, 411	38, 506, 661	12, 838, 732	75, 299, 033		
Disposition										
Disposition										
Sales:										
Residential	7,681	560,670	5, 471, 283	605,749	1, 184, 604	3,664,760	921, 322	12, 416, 069		
Industrial	-	1, 442, 294	5, 235, 748	499, 397	1,669,098	6, 144, 410	1, 125, 993	16, 116, 940		
Commercial	552	179,914	1,600,350	343,819	584, 599	2,550,176	338,871	5, 598, 281		
Total sales	8,233	2, 182, 878	12, 307, 381	1, 448, 965	3,438,301	12, 359, 346	2,386,186	34, 131, 290		
Exports	-	-	-	4,895,303	_	1,406,505	7,668,663	13,970,471		
Other deliveries	-		-	man.		2,450	_	2,450		
Total net deliveries	8, 233	2, 182, 878	12, 307, 381	6, 344, 268	3,438,301	13, 768, 301	10, 054, 849	48, 104, 211		
Delivered to storage	-	-	1,798,821	_	_	186, 786	_	1, 985, 607		
Transfers:										
Interprovincial	_	-	2,049,631	12,490,280	18, 847, 678	21, 222, 027	_	•••		
Transport to distribution	-	2,049,631	10, 384, 909	1, 287, 095	958, 706	2, 270, 187	2, 505, 664	19, 456, 192		
Other	-	-	4, 733, 411	_	335, 381	1, 762, 140	_	6,830,932		
Total gross deliveries	8,233	4, 232, 509	31, 274, 153	20, 121, 643	23,580,066	39, 209, 441	12,560,513	76, 376, 942		
Line pack fluctuation	_	750	187,881	-	- 22, 294	- 18,391	32,361	180,307		
Gas used in system ²	_	18,318	435,738	175,000	228,731	39,460	193,819	1,091,066		
Line losses and unaccounted for	2,447	- 154, 244	- 833, 196	- 158,387	- 534,092	- 723,849	52,039	- 2, 349, 282		
Total disposition	10, 680	4, 097, 333	31, 064, 576	20, 138, 256	23, 252, 411	38, 506, 661	12, 838, 732	75, 299, 033		

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1961 - Continued

MAY

				1		T		
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.		1	
Receipts								
-11100,000								
Receipts from fields or processing plants:								
By transport systems		-	553	-	-	21,508,871	8,534,420	30,043,844
By distribution systems	9,741	_	767,995	-	1,753,678	9,870,716	14,421	12,416,551
Totals	9,741	-	768, 548	-	1,753,678	31, 379, 587	8,548,841	42, 460, 395
Imports	_	-	768,945	-	_	3,637	_	772, 582
Other receipts	_	_	3,830	142	_	_	_	3,972
Total net receipts	9,741	-	1,541,323	142	1,753,678	31, 383, 224	8,548,841	43, 236, 949
Received from storage			1 000 000		04.000	01.000		
Total supply of gas utilities	9, 741	_	1, 023, 353 2,564, 676	140	34,083	61,328	-,	1,118,764
Town Supply of gas actifics,	3, 141	_	2,302,010	142	1, 787, 761	31, 444, 552	8,548,841	41, 355, 713
Transfers:								
Interprovincial	_	2, 113, 413	11, 200, 642	17, 229, 670	17,694,647		1,699,166	• • •
Other	_	2, 107, 553	14, 228, 395	899, 111	941, 796	3,883,479	1,955,195	24,015,529
Total gross receipts	9, 741	4,220,966	27, 993, 713	18, 128, 923	20, 424, 204	35, 328, 031	12,113,202	68, 371, 242
Disposition								
Sales:								
Residential	6,988	467,677	3,657,948	395, 246	924,047	2,831,687	630 055	0.000.540
Industrial	-	1,610,262	5, 271, 824	484, 904	1,595,201	6,731,655	639, 955	8,923,548 16,811,272
Commercial	761	144, 363	1, 114, 496	248, 496	424,015	1,934,733	244, 175	4,111,039
Total sales	7,749	2, 222, 302	10,044,268	1, 128, 646	2, 943, 263	11, 498, 075	2,001,556	29, 845, 859
							2,002,000	20,010,000
Exports	_	_	-	5,046,785	_	1,352,004	8,060,523	14,459,312
Other deliveries	-	_	_	_	_	5, 250	_	5, 250
Total net deliveries	7, 749	2, 222, 302	10, 044, 268	6, 175, 431	2, 943, 263	12, 855, 329	10, 062, 079	44, 310, 421
Delivered to storage	_	_	2,736,603	_		575,813		3,312,416
			-, 100, 000			010,015		3,312,410
Transfers:								
Interprovincial	-	_	2, 113, 413	11,200,642	17, 229, 670	19,303,813	-	• • •
Transport to distribution	-	2, 113, 413	8,984,129	857, 243	641,179	2, 153, 873	2,056,557	16,806,394
Other	-	-	5, 266, 304	_	306,441	1,696,449	-	7, 269, 194
Total gross deliveries	7,749	4,335,715	29, 144, 717	18, 233, 316	21, 120, 553	36, 585, 277	12, 118, 636	71,698,425
Line pack fluctuation	-	124	- 312,978	-	- 14,625	- 20,969	- 149,359	- 497,807
Gas used in system ²	-	14, 531	343, 122	125,000	157, 384	41,947	162,645	844,629
Line losses and unaccounted for	1,992	- 129, 404	- 1, 181, 148	- 229, 393	- 839, 108	- 1, 278, 224	- 18,720	- 3,674,005
Total disposition	9, 741	4, 220, 966	27, 993, 713	18, 128, 923	20, 424, 204	35, 328, 031	12, 113, 202	68, 371, 242

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1961 - Continued JUNE

JUNE										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada		
					Mcf.					
Receipts										
Receipts from fields or process- ing plants:										
By transport systems	-	-	27,691	_		18,678,188	7,528,096	26, 233, 975		
By distribution systems	8,307	-	618,305	-	1, 196, 623	7,955,036	7, 157	9,785,428		
Totals	8,307		645,996	-	1, 196, 623	26, 633, 224	7, 535, 253	36,019,403		
Imports	-	-	825,839	-	spino	1, 165	_	827,004		
Other receipts		_	3,000	142	-	-	-	3, 142		
Total net receipts	8,307	-	1,474,835	142	1, 196, 623	26,634,389	7,535,253	36, 849, 549		
Received from storage	_	_	1, 108, 977		- 1	30, 374	-	1, 139, 351		
Total supply of gas utilities	8,307		2,583,812	142	1, 196, 623	26, 664, 763	7,535,253	37, 988, 900		
Transfers:										
Interprovincial	-	2,078,446	9,664,760	15,310,678	15,704,486	-	1, 445, 481	• • •		
Other	-	2,086,235	13,830,586	612, 357	835, 648	2, 646, 648	1,549,279	21, 560, 753		
Total gross receipts	8,307	4, 164, 681	26, 079, 158	15, 923, 177	17, 736, 757	29, 311, 411	10, 530, 013	59, 549, 653		
Disposition										
Sales:										
Residential	7,064	363,682	2,032,760	137,549	462,364	1,347,706	321,853	4, 672, 978		
Industrial	_	1,661,861	4,896,888	472,736	1, 285, 849	5,921,106	1,089,096	15, 327, 536		
Commercial	731	133, 746	694,807	96,436	221, 474	921, 252	154, 301	2, 222, 747		
Total sales	7,795	2, 159, 289	7,624,455	706,721	1,969,687	8, 190, 064	1, 565, 250	22, 223, 261		
Exports	_	-	-	4,916,381	-	939, 177	7, 331, 738	13, 187, 296		
Other deliveries	_	-	-		_	5,028		5,028		
Total net deliveries	7, 795	2, 159, 289	7, 624, 455	5, 623, 102	1,969,687	9, 134, 269	8,896,988	35, 415, 585		
Delivered to storage	_	_	3, 322, 353	_	-	1,030,392	_	4, 352, 745		
Transfers:										
Interprovincial		_	2, 078, 446	9,664,760	15,310,678	17, 149, 967	_			
Transport to distribution	_	2,078,446	7, 678, 450	604,537	553, 723	1,440,407	1,553,567	13,909,130		
Other	-	-	6, 176, 277	-	293, 212	1, 219, 799	_	7, 689, 288		
Total gross deliveries	7,795	4, 237, 735	26,879,981	15, 892, 399	18, 127, 300	29, 974, 834	10,450,555	61, 366, 748		
Line pack fluctuation	-	- 385	- 205,463		- 12,321	- 7, 262	- 61,002	- 286, 433		
Gas used in system ²	-	12, 252	316,839	125,000	143, 148	36, 345	143,878	777,462		
Line losses and unaccounted for	512	- 84,921	- 912, 199	- 94,222	- 521,370	- 692,506	- 3,418	- 2, 308, 124		
Total disposition	8, 307	4, 164, 681	26, 079, 158	15, 923, 177	17, 736, 757	29, 311, 411	10,530,013	59, 549, 653		

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1961 — Continued JULY

JULY										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada		
		1			Mcf.					
Receipts										
Receipts from fields or processing plants;										
By transport systems	_	_	12, 045			18 100 010				
By distribution systems	1	_	476, 064	-	1, 348, 213	17, 439, 918		25,007,075		
Totals		_	488, 109		1, 348, 213	7,893,555		9,732,594		
					1,010,213	25, 333, 473	7, 562, 074	34, 739, 669		
Imports	-	-	897, 444	-	-	1,091	-	898, 535		
Other receipts	_	_	2, 310	_	_			0.210		
Total net receipts	7,800	_	1, 387, 863	_	1,348,213	25, 334, 564	7,562,074	2, 310 35, 640, 514		
Received from storage							1,002,011	00,040,314		
Total supply of gas utilities	7,800	_	1, 385, 111	-	59,972	26, 204	-	1, 471, 287		
- our supply of gas authores	1,000	_	2,772,974	_	1,408,185	25, 360, 768	7,562,074	37, 111, 801		
Transfers:										
Interprovincial		1,980,354	8,819,019	14, 613, 189	14,798,733	_	1, 315, 228			
Other	_	1,971,901	12, 942, 097	697,627	597, 274	2, 305, 497	1, 445, 530	19,959,926		
Total gross receipts	7,800	3,952,255	24, 534, 090	15,310,816	16, 804, 192	27, 666, 265	10, 322, 832	57, 071, 727		
							10,344,034	31,011,121		
Disposition										
Sales:										
Residential	5,546	217,810	1, 238, 127	81,498	210,084	802,374	253, 258	2, 808, 697		
Industrial	-	1,627,672	4, 159, 664	585, 192	1, 303, 933	5, 789, 126	1,039,562	14,505,149		
Commercial	881	85, 105	490, 057	62,497	88, 403	651,560	133,726	1, 512, 229		
Total sales	6, 427	1,930,587	5, 887, 848	729, 187	1, 602, 420	7, 243, 060	1, 426, 546	18,826,075		
Exports	-	-	_	5,001,358	_	733,631	7, 234, 291	12, 969, 280		
Other deliveries	1	-	-	-	_	5,322	-	5,322		
Total net deliveries	6,427	1, 930, 587	5,887,848	5, 730, 545	1,602,420	7, 982, 013	8, 660, 837	31,800,677		
Delivered to storage		-	3, 431, 485		-	1,001,831	_	4, 433, 316		
Transfers:										
Interprovincial	-		1, 980, 354	9 910 010	14 612 100	10 112 00				
Transport to distribution		1, 980, 354	6, 692, 780	8, 819, 019 692, 812	14, 613, 189	16, 113, 961	_	• 4 •		
Other	_	2,000,001	6, 251, 453	092,812	342, 333 270, 939	1, 338, 904	1, 451, 541	12, 498, 724		
Total gross deliveries	6, 427	3,910,941	24, 243, 920	15, 242, 376	16,828,881	1, 011, 949 27, 448, 658	10 110 270	7, 534, 341		
			2,220,020	20,422,010	2010201001	41, 220,000	10, 112, 378	56, 267, 058		
Line pack fluctuation	-	200	106, 518	-	- 6,388	- 44, 228	43, 209	99,311		
Gas used in system ²	-	12, 536	288,420	100,000	108,020	35,750	134,805	679, 531		
Line losses and unaccounted for	1, 373	28,578	- 104, 768	- 31,560	- 126,321	226,085	32, 440	25, 227		
Total disposition	7,800	3, 952, 255	24,534,090	15,310,816	16, 804, 192	27, 666, 265	10, 322, 832	25, 827 57, 071, 727		
				,,	, 502, 200	1,000,000	10,000,000	51, 511, 121		

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1961 — Continued AUGUST

			AUG	USI				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.			
	1	1	1			1	}	
Receipts								
Receipts from fields or process-								
ing plants:								
By transport systems			11,488	_	-	20, 498, 555	7,800,095	28,310,138
By distribution systems	7,611		524,336	_	1,796,445	7, 772, 227	8,546	10, 109, 165
Totals	7,611	-	535,824	-	1,796,445	28, 270, 782	7,808,641	38, 419, 303
Imports			899, 354	_	_	1,095	_	900,449
imports			000,001					
Other receipts	-	-	1,890		-	-		1,890
Total net receipts	7,611	-	1, 437, 068	-	1,796,445	28, 271, 877	7,808,641	39, 321, 642
Received from storage	_	_	8,696	***	38,311	40,539	_	87,546
Total supply of gas utilities	7, 611	_	1, 445, 764	_	1, 834, 756	28, 312, 416	7, 808, 641	39, 409, 188
Transfers:								
Interprovincial		2, 103, 572	11,881,921	17, 227, 707	17, 471, 720	-	1, 140, 991	• • •
Other	-	2, 112, 026	14, 291, 249	1, 363, 349	613,557	2,729,449	1, 470, 472	22,580,102
Total gross receipts	7,611	4, 215, 598	27, 618, 934	18, 591, 056	19, 920, 033	31, 041, 865	10, 420, 104	61, 989, 290
Disposition								
Sales:								
Residential	4,742	187, 542	941,062	77,812	181,569	892, 252	261,552	2,546,531
Industrial		1,723,661	4, 483, 648	1,011,893	1,620,558	6, 338, 625	1,025,906	16, 204, 291
Commercial	868	115,086	544,773	61,057	86,547	655,942	136,606	1,600,879
Total sales	5,610	2,026,289	5, 969, 483	1, 150, 762	1,888,674	7,886,819	1,424,064	20, 351, 701
							= 045 000	10 005 440
Exports	-	-	-	4,055,928	-	714, 149	7,315,369	12,085,446
Other deliveries		_	_	_	_	5, 197	_	5, 197
Total net deliveries	5, 610	2, 026, 289	5, 969, 483	5, 206, 690	1, 888, 674	8, 606, 165	8, 739, 433	32, 442, 344
			4 015 055			894,916		5,510,793
Delivered to storage		_	4,615,877		_	034, 510		0,010,100
Transfers:								
Interprovincial	_	_	2, 103, 572	11,881,921	17, 227, 707	18,612,711	-	• • •
Transport to distribution	_	2, 103, 572	7,795,400	1, 127, 358	348,470	1,774,779	1, 478, 139	14,627,718
Other	_	-	6,503,977	_	261, 256	983,848	-	7,749,081
Total gross deliveries	5,610	4, 129, 861	26,988,309	18, 215, 969	19,726,107	30, 872, 419	10, 217, 572	60, 329, 936
Line pack fluctuation	-	50	50,980		3,583	41, 309	- 11,547	84, 375
		14 001	200 001	169 500	208, 985	35, 487	141,807	952,741
Gas used in system ²	_	14, 361	389,601	162,500	200, 905	30, 401	111,001	000,111
Line losses and unaccounted for	2,001	71, 326	190,044	212,587	- 18,642	92,650	72,272	622,238
Total disposition		4, 215, 598	27, 618, 934	18, 591, 056	19, 920, 033	31, 041, 865	10, 420, 104	61, 989, 290
2 Includes estimated figures								

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1961 - Continued SEPTEMBER

New Name	SEPTEMBER										
Receipts from fields or processing plants: By transport systems		Bruns-	Quebec	Ontario	Manitoba		Alberta	British Columbia	Canada		
Receipts from fields or processing plants: Ry transport systems			1	1	,	Mcf.					
By transport systems	Receipts										
By distribution systems	Receipts from fields or process- ing plants:										
Total	By transport systems	-	_	8, 103	-	_	21, 101, 502	7 973 940	20 002 545		
Total	By distribution systems	7,840		580, 950	-	2,014,690					
Imports	Total	7,840	-	589, 053	-						
Total net receipts	Imports	-	-	794, 196	-	-	4, 431	_			
Total net receipts	Other receipts	_	-	_							
Received from storage		7,840	_	1, 383, 249	_	2, 014, 690	30, 472, 251	7 991 031	41 000 001		
Transfers: Interprovincial	Pacaived from storage							1,331,031	31,009,001		
Transfers: Interprovincial		7 840	-	1 202 240					647,975		
Interprovincial	some supply of gas utilities,,	1,020		1, 383, 249	-	2, 053, 305	31, 081, 611	7, 991, 031	42,517,036		
Other	Transfers:										
Total gross receipts 7,840 3,996,705 24,628,282 18,003,291 20,248,472 34,357,772 11,434,189 64,037,433	Interprovincial	-	1, 999, 500	11, 330, 024	16, 590, 868	17, 209, 382		1, 529, 334			
Disposition Sales: Residential		-	1,997,205	11, 915, 009	1, 412, 423	985, 785	3, 276, 161	1,933,834	21, 520, 417		
Sales: Residential 5. 182 208, 152 1,037,992 175,357 243,959 1,403,344 485,590 3,559,576 Industrial - 1,628,280 4,625,042 1,027,625 1,508,815 6,875,319 1,167,755 6,832,836 Commercial 961 88,269 995,406 98,896 108,431 1,056,999 195,824 2,544,786 Total sales 6,143 1,924,701 6,658,440 1,301,878 1,861,205 9,335,662 1,849,169 22,937,198 Exports - - - - - 4,630 - 4,630 Other deliveries - - - - - - 4,630 Total net deliveries 6,143 1,924,701 6,658,440 4,995,127 1,861,205 10,186,377 9,340,500 34,972,493 Delivered to storage - - 1,999,500 11,330,024 16,590,868 18,738,716 - - Interprovincial - - 1,999,500 1,442,595 741,652 2,109,204 1,937,169 14,487,124 <td>Total gross receipts</td> <td>7, 840</td> <td>3, 996, 705</td> <td>24, 628, 282</td> <td>18, 003, 291</td> <td>20, 248, 472</td> <td>34, 357, 772</td> <td>11, 454, 199</td> <td>64, 037, 453</td>	Total gross receipts	7, 840	3, 996, 705	24, 628, 282	18, 003, 291	20, 248, 472	34, 357, 772	11, 454, 199	64, 037, 453		
Sales: Residential 5. 182 208, 152 1,037,992 175,357 243,959 1,403,344 485,590 3,559,576 Industrial - 1,628,280 4,625,042 1,027,625 1,508,815 6,875,319 1,167,755 6,832,836 Commercial 961 88,269 995,406 98,896 108,431 1,056,999 195,824 2,544,786 Total sales 6,143 1,924,701 6,658,440 1,301,878 1,861,205 9,335,662 1,849,169 22,937,198 Exports - - - - - 4,630 - 4,630 Other deliveries - - - - - - 4,630 Total net deliveries 6,143 1,924,701 6,658,440 4,995,127 1,861,205 10,186,377 9,340,500 34,972,493 Delivered to storage - - 1,999,500 11,330,024 16,590,868 18,738,716 - - Interprovincial - - 1,999,500 1,442,595 741,652 2,109,204 1,937,169 14,487,124 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>											
Residential	Disposition										
Industrial	Sales:										
Industrial	Residential	5, 182	208, 152	1,037,992	175, 357	243,959	1, 403, 344	485, 590	3 550 578		
Commercial	Industrial	-	1, 628, 280	4,625,042	1,027,625						
Total sales	Commercial	961	88, 269	995, 406	98, 896	108, 431					
Other deliveries	Total sales	6, 143	1,924,701	6,658,440	1, 301, 878	1,861,205	9, 335, 662	1,849,169			
Total net deliveries 6, 143 1, 924, 701 6, 658, 440 4, 995, 127 1, 861, 205 10, 186, 377 9, 340, 500 34, 972, 493 Delivered to storage 7 3, 189, 439 7 52, 101 307, 648 7 3, 549, 188 Transfers: Interprovincial 7 1, 999, 500 11, 330, 024 16, 590, 868 18, 738, 716 7 1, 999, 500 6, 257, 004 1, 442, 595 741, 652 2, 109, 204 1, 937, 169 14, 487, 124 7, 086, 409 7 1, 173, 478 7 7, 086, 409 7 1, 173, 478 7 7, 086, 409 7 1, 400, 100, 100, 100, 100, 100, 100, 1	Exports	-	-	an a	3, 693, 249	_	846, 085	7, 491, 331	12, 030, 665		
Total net deliveries	Other deliveries	-		_		_	4, 630	_	4, 630		
Delivered to storage	Total net deliveries	6, 143	1, 924, 701	6, 658, 440	4, 995, 127	1, 861, 205		9, 340, 500			
Interprovincial	Delivered to storage	-		3, 189, 439	shine	52, 101	307,648	-			
Transport to distribution — 1,999,500 6,257,004 1,442,595 741,652 2,109,204 1,937,169 14,487,124 Other — 5,662,752 — 250,179 1,173,478 — 7,086,409 Total gross deliveries — 6,143 3,924,201 23,767,135 17,767,746 19,496,005 32,515,423 11,277,669 60,095,214 Line pack fluctuation — - 50 3,007 — 16,762 19,245 — 12,973 25,991 Gas used in system² — 13,315 369,457 125,000 177,891 31,737 191,183 908,583 Line losses and unaccounted for … 1,697 59,239 488,683 110,545 557,814 1,791,367 — 1,680 3,007,665	Transfers:										
Transport to distribution — 1,999,500 6,257,004 1,442,595 741,652 2,109,204 1,937,169 14,487,124 Other — 5,662,752 — 250,179 1,173,478 — 7,086,409 Total gross deliveries — 6,143 3,924,201 23,767,135 17,767,746 19,496,005 32,515,423 11,277,669 60,095,214 Line pack fluctuation — - 50 3,007 — 16,762 19,245 — 12,973 25,991 Gas used in system² — 13,315 369,457 125,000 177,891 31,737 191,183 908,583 Line losses and unaccounted for … 1,697 59,239 488,683 110,545 557,814 1,791,367 — 1,680 3,007,665	Interprovincial	_		1,999 500	11 330 024	16 500 000	10 720 746				
Other		_					,				
Total gross deliveries		ma	_								
Line pack fluctuation		6, 143	3, 924, 201								
Gas used in system ² 13,315 369,457 125,000 177,891 31,737 191,183 908,583 Line losses and unaccounted for 1,697 59,239 488,683 110,545 557,814 1,791,367 - 1,680 3,007,665	Line pack fluctuation	_	- 50								
Line losses and unaccounted for 1,697 59,239 488,683 110,545 557,814 1,791,367 - 1,680 3,007,665				3,001		40, 102	10, 240	- 12, 913	25, 991		
Total disposition 7 940 2 000 708 24 630 000 10 000 000 25 10 3,007 000	Gas used in system ²	-	13, 315	369, 457	125,000	177, 891	31, 737	191, 183	908, 583		
Total disposition 7 840 2 000 Max 24 039 300 10 000 001 00 000 000	Line losses and unaccounted for	1, 697	59, 239	488, 683	110, 545	557,814	1, 79 1, 367	- 1,680	3,007,665		
	Total disposition	7, 840	3, 996, 705	24, 628, 282	18, 003, 291	20, 248, 472					

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1961 - Continued OCTOBER

			octo	BER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
				Mcf.				
	Ì							
Receipts								
Receipts from fields or process- ing plants:					1			
By transport systems	-	-	176,282		-	24,494,788	8,007,802	32,678,872
By distribution systems	7,787	-	886,928		2,580,920	10,925,930	30, 978	14,432,543
Totals	7,787	-	1,063,210	-	2,580,920	35,420,718	8,038,780	47, 111, 415
Imports	-	-	525,056	-	_	6,421	_	531,477
Other receipts	-	-	54	-	-	_	-	54
Total net receipts	7,787	-	1,588,320	-	2,580,920	35,427,139	8,038,780	47,642,946
Received from storage	_	_	4,740		1,734	1,569,718	-	1,576,192
Total supply of gas utilities	7,787	-	1,593,060	-	2,582,654	36, 996, 857	8, 038, 780	49, 219, 138
Transfers:								
Interprovincial		2,266,479	13,151,021	18,549,992	19,643,875		2,041,116	•••
Other	-	2,271,781	14,211,934	1,325,759	1,541,367	3,822,249	2,726,075	25, 899, 165
Total gross receipts	7, 787	4, 538, 260	28,956,015	19, 875, 751	23, 767, 896	40, 819, 106	12,805,971	75, 118, 303
Disposition								
Sales:								
Residential	5,279	359,862	1,862,567	462,815	611,223	2,754,028	1,000,278	7,056,052
Industrial	_	1,726,077	5,516,953	584,472	1,810,901	7,588,130	1,271,763	18,498,296
Commercial	940	95,947	845,556	224,681	289,294	2,129,691	299,488	3,885,597
Total sales	6,219	2,181,886	8,225,076	1,271,968	2,711,418	12,471,849	2,571,529	29, 439, 945
Exports	-	_	-	3,883,382	_	1;208,900	7,268,481	12,360,763
Other deliveries	_	-	_	_	_	5,301	_	5,301
Total net deliveries	6.219	2,181,886	8, 225, 076	5, 155, 350	2,711,418	13,686,050	9, 840, 010	41, 806, 009
Delivered to storage	_	_	2,227,556	-	242,875	43,361	_	2,513,792
Transfers:								
Interprovincial	_	_	2,266,479	13,151,021	18,549,992	21,684,991	_	• • •
Transport to distribution	_	2,266,479	8,537,985	1,325,589	1,225,937	2,278,847	2,723,965	18,358,802
Other	-	-	5,674,893	_	339, 082	1,547,766	_	7,561,741
Total gross deliveries	6,219	4,448,365	26,931,989	19,631,960	23,069,304	39,241,015	12,563,975	70,240,344
Line pack fluctuation	_	990	258,534	-	39,477	- 26,757	- 63,632	208,612
Gas used in system ²	_	10,771	439,773	190,000	255, 891	46,115	251,967	1,194,517
Line losses and unaccounted for	1,568	78,134	1,325,719	53,791	403,224	1,558,733	53,661	3,474,830
Total disposition	7,787	4,538,260	28, 956, 015	19, 875, 751	23,767,896	40,819,106	12,805,971	75,118,303

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1961 - Continued NOVEMBER

NOVEMBER											
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada			
			-1		Mcf.						
Receipts											
Receipts from fields or processing plants:											
By transport systems	_	_	575, 039		_	26, 681, 339	8,740,333	35, 996, 711			
By distribution systems	5,480	_	1,016,481	_	2, 976, 562	14, 733, 587	39, 784	18, 771, 894			
Totals	5,480	_	1,591,520		2, 976, 562	41, 414, 926	8, 780, 117	54, 768, 605			
						1,,	0,,00,11	01,100,000			
Imports	_	_		-	_	9,788	-	9, 788			
Other receipts	2,811	_	147	_	_	_	-	2, 958			
Total net receipts	8,291	_	1,591,667	-	2, 976, 562	41, 424, 714	8, 780, 117	54, 781, 351			
Received from storage	_	_	675, 442	_	1,565	240, 196	_	917, 203			
Total supply of gas utilities.	8, 291	_	2, 267, 109	_	2, 978, 127	41, 664, 910	8, 780, 117	55, 698, 554			
Transfers:		1									
Interprovincial	-	1,839,898	13, 561, 126	20, 084, 412	21,408,573	14, 247	2, 265, 128	•••			
Other	_	1,846,942	17, 632, 718	1,641,424	2, 212, 352	4,218,633	3,527,587	31,079,656			
Total gross receipts	8, 291	3, 686, 840	33, 460, 953	21, 725, 836	26, 599, 052	45, 897, 790	14, 572, 832	86, 778, 210			
Disposition											
Sales:	5										
Residential	5, 687	535,816	3,691,177	660,955	1,072,166	4,092,651	1, 495, 556	11,554,008			
Industrial	_	1,074,965	6,044,134	405, 940	1,528,363	7, 107, 746	1,385,551	17, 546, 699			
Commercial	1,140	127, 701	1, 399, 131	366,868	524, 235	2,950,059	451,612	5, 820, 746			
Total sales	6,827	1,738,482	11, 134, 442	1,433,763	3, 124, 764	14, 150, 456	3,332,719	34,921,453			
Exports	-	-		4, 631, 894	_	1,468,586	6,882,330	12, 982, 810			
Other deliveries	-	-	_	_	_	58,825		58, 825			
Total net deliveries	6, 827	1, 738, 482	11, 134, 442	6, 065, 657	3, 124, 764	15, 677, 867	10, 215, 049	47, 963, 088			
Delivered to storage			473, 825	_	168, 244		_	642,069			
Transfers:											
Interprovincial	_	_	1,839,898	13, 561, 126	20, 084, 412	23,673,701	14, 247				
Transport to distribution	_	1,839,898	12, 122, 546	1,671,392	1,662,758	2, 367, 478	3,534,211	23, 198, 283			
Other	_	-	5, 514, 051	_	585, 228	1,815,539		7, 914, 818			
Total gross deliveries	6,827	3,578,380	31, 084, 762	21, 298, 175	25, 625, 406	43, 534, 585	13,763,507	79, 718, 258			
							27,100,001	.07 1201200			
Line pack fluctuation	-	100	- 97,852	-	17, 717	814, 160	202,309	936, 434			
Gas used in system ²	-	20,311	481, 465	220,000	305,491	40,062	327, 821	1, 395, 150			
Line losses and unaccounted for	1,464	88,049	1,992,578	207, 661	650, 438	1,508,983	279, 195	4,728,368			
Total disposition	8, 291	3, 686, 840	33, 460, 953	21, 725, 836	26, 599, 052	45, 897, 790	14, 572, 832	86, 778, 210			

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1961 — Concluded DECEMBER

DECEMBER										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada		
				Mc	f.					
				1						
Receipts										
Receipts from fields or processing plants:										
By transport systems	_	name.	957,176	-	-	38,452,052	9,541,195	48, 950, 423		
By distribution systems	6,450		1,201,928	-	3,113,452	17,756,307	59, 819	22, 137, 956		
Totals	6,450		2,159,104	-	3,113,452	56, 208, 359	9,601,014	71,088,379		
Imports				-	este.	12,719	dinte	12,719		
Other receipts	3,718	-	54	_	-	-	-	3,772		
Total net receipts	10,168		2,159,158	-	3,113,452	56, 221, 078	9,601,014	71,104,870		
			0 071 000		06 026	401,321		3,869,975		
Received from storage	10 100	_	3,371,828	_	96, 826 3, 210, 278	56,622,399	9,601,014	74, 974, 845		
Total supply of gas utilities	10,168	_	5,530,986	_	3,210,210	JU, UAA, JJJ	3,001,014	(4, 5 (4, 040		
Transfers:										
Interprovincial	_	2,042,728	14, 209, 561	22,077,627	24, 052, 030	45, 381	12,397,902	• • •		
Other	-	2,046,474	21,089,016	2, 455, 623	3, 260, 560	5, 261, 833	4,031,456	38, 144, 962		
Total gross receipts	10,168	4, 089, 202	40, 829, 563	24,533,250	30, 522, 868	61, 929, 613	26, 030, 372	113, 119, 807		
Disposition										
Sales:										
				4 000 000	4 071 000	5 001 400	1 000 400	15 201 400		
Residential	5,473	724, 059	6,146,389	1,063,237	1,671,383	5,881,483	1,869,466	17,361,490		
Industrial	-	1,011,618	6,392,966	487,950	1,421,735	7,288,418	1,430,968 562,451	18, 033, 655 7, 956, 930		
Commercial	1,118	171,475	1,773,272	538, 133	780,894 3,874,012	4,129,587 17,299,488	3,862,885	43, 352, 075		
Total sales	6,591	1,907,152	14,312,627	2,089,320	3,014,012	11, 255, 400	3,002,003	40,002,010		
Exports	-	-	-	5, 127, 112		1,972,229	17,499,277	24,598,618		
Other deliveries	_				_	78,336	_	78,336		
Total net deliveries	6, 591	1,907,152	14, 312, 627	7, 216, 432	3, 874, 012		21,362,162	68, 029, 029		
Total let deliveres	0,301	1,001,104	11,01%,0%	1, 120, 201	0,012,023					
Delivered to storage	-	-	5,753	Allano.	8,558	2,685	-	16,996		
Transfers:										
			0 040 500	14 200 561	22 077 627	36 440 032	45,381			
Interprovincial	_	2 042 722	2,042,728	14,209,561	22, 077, 627 2, 511, 771	36, 449, 932 2, 552, 501	4, 025, 469	27,331,874		
Transport to distribution Other	_	2,042,728	13,683,451 7,407,573	2, 515, 954	775,629	2, 796, 205	1,020,103	10,979,407		
Total gross deliveries	6,591	3,949,880	37, 452, 132	23,941,947	29, 247, 597	61,151,376	25,433,012	106, 357, 306		
1 Own gross deliveries	0,031	0,010,000	01, 102, 102	2010111011	20,221,001	02,232,010	20, 230, 024	,.,.,.,		
Line pack fluctuation	-	-2,500	100,884	-	11,227	114,901	192,199	416,711		
Gas used in system ²	_	22, 425	245,240	225,000	322,271	52,739	324, 286	1,191,961		
Line losses and unaccounted for	3,577	119,397	3,031,307	366,303	941,773	610, 597	80, 875	5, 153, 829		
Total disposition	10,168	4, 089, 202	40, 829, 563	24,533,250	30, 522, 868	61, 929, 613	26, 030, 372	113,119,807		
² Includes estimated figures.										

² Includes estimated figures.

TABLE 7. Natural Gas Pipeline Mileage by Province, as at December 31, 1953-611,2

						ecember 31			
	1953³	1954³	19553	1956 ³ 4	1957	1958°	1959°	1960	1961
		l			miles		l	I	l
									* Control of Control o
Gathering: ⁵									
New Brunswick	21	21	21	10	10.6	10.6	10.6	6.5	6. 4
Quebec	-	_	-		-	_	-	_	-
Ontario	2,446	2,079	2, 166	851	941.2	940.4	955.4	909.5	1,313.9
Manitoba	101	_	49405	_	-	_	-		_
Saskatchewan	115	188	474	99	91.8	269.2	278. 2	286.3	274.5
Alberta	1,624	1,820	1,915	948	972.0	1,675.9	1,857.6	2,067.6	2,852.3
British Columbia	-	6	6	6	120.5	212.5	337.5	410.4	429.4
Totals	4,206	4, 114	4,582	1,914	2, 136. 1	3,108.6	3,439.3	3,680.3	4,876.5
	_,	.,		_,,	,	0,200	0,20010	0,00010	2,010.0
Transmission:									
New Brunswick	-	_	minip	11	11.4	11.4	11.4	13.4	13. 4
Quebec				_	26. 5	26.5	25.0	25.0	25.0
Ontario	-		-	1, 284	2,519.6	3, 466. 1	3,528.6	3, 565. 9	3, 135.0
Manitoba	_	-	-		354.0	375.0	391.3	444.0	456.9
Saskatchewan	_	_	-	635	1,093.2	1, 395. 2	1,782.9	2, 102. 5	2, 274. 3
Alberta	-	entine	-	1,797	2, 127. 3	2, 581. 2	3,094.5	3, 452. 5	4,087.5
British Columbia	_	_	_	37	1, 101.6	1, 101.7	1, 103. 5	1, 112. 3	1, 224. 7
Totals	_	-	400	3,764	7, 233. 6	8, 957. 1	9, 937. 2	10, 715. 6	11,216.8
Distribution:									
New Brunswick	65	65	65	65	65.4	65.4	65.4	32. 1	32. 3
Quebec	_	_	_		962.5	971.1	1,027.4	1, 115. 1	1, 123. 6
Ontario	2, 258	3,560	3,778	4,667	5,769.9	8,094.9	9, 144. 3	9,528.8	10, 183. 9
Manitoba	_	_	_	146	433.0	509.8	690.3	833.8	853.6
Saskatchewan	31	80	162	339	879.3	946.7	1,060.0	1, 205. 3	1, 272.8
Alberta	1,503	1,506	1,672	1,879	2,075.0	2, 201.9	2, 455.0	2,675.6	2,895.7
British Columbia	_	5	6	925	1,902.1	2,379.9	2, 709. 3	3,028.3	3, 182.8
Totals	3,857	5,216	5,683	8, 021	12, 087. 2	15, 169. 7	17, 151. 7	18,419.0	19,544.7
Totals:									
New Brunswick	86	86	86	86	87.4	87.4	87. 4	52.0	52.1
Quebec	-	_	-	_	989.0	997.6	1,052.4	1, 140. 1	1, 148. 6
Ontario	4,704	5,639	5,944	6,802	9, 230. 7	12,501.4	13,628.3	14,004.2	14,632.8
Manitoba	-		_	146	787.0	884.8	1,081.6	1, 277. 8	1,310.5
Saskatchewan	146	268	636	1,073	2, 064. 3	2,611.1	3, 121. 1	3, 594. 1	3, 821. 6
Alberta	3, 127	3,326	3,587	4,624	5, 174. 3	6,459.0	7, 407. 1	8, 195.7	9,835.5
British Columbia	******	11	12	968	3, 124. 2	3,694.1	4, 150. 3	4,551.0	4,836.9
Totals	8, 063	9, 330	10,265	13, 699	21, 456. 9	27, 235.4	30,528.2	32, 814. 9	35, 638. 0

Includes pipeline mileage of producing companies.
 Breakdown of pipeline mileage is not precisely comparable with previous years because of reclassifications and re-surveys.
 Source: Department of Mines and Technical Surveys questionnaire returns and estimates.
 Does not include 210 miles of Trans-Canada pipeline laid in 1956.
 Includes transmission lines for 1953-55.

TABLE 8, Pipeline Mileage, by Size of Pipe, and Province, as at December 31, 1961

			Natural g	as distribution	n systems ¹					
	Outside diameter of pipe in inches									
	0-2.9	3-5.9	6-8.9	9 - 12.9	13 - 20.	21 and over	Total			
				miles						
Gathering:										
New Brunswick	6.4	_	eten			_ _	6.4			
Quebec		-		_		- -	-			
Ontario	514.0	299.0	96.6	11.7	3	. 0 -	924.3			
Manitoba	-	-	-	-		_ _	_			
Saskatchewan	1.7	69.5	39.9	21.0		- -	132.1			
Alberta	24. 3	297.9	236,4	131.7	40	.8 –	731.1			
British Columbia	_	-	_	_			_			
Canada	546.4	666.4	372.9	164. 4	43	.8 -	1, 793. 9			
Transmission:										
New Brunswick	_	4. 2	0.2	9. 0			13. 4			
Quebec	_	2. 4	_	5. Ų			10. 4			
Ontario	24.6	251.8	581.3	332.1	22	.6	1, 212, 4			
					22	-				
Manitoba	15. 1	78.9	1.5	22. 4	90.5		117.9			
Saskatchewan	223. 3	287.8	492.4	593.0	295		1,891.9			
Alberta	257.7	648.3	526.4	498. 3	503	.8	2, 434. 5			
British Columbia	8.6	86.5	47.2	268.8		_ _	411.1			
Canada	529.3	1, 357. 5	1, 649. 0	1,723.6	821	.8 –	6, 081. 2			
Distribution:										
New Brunswick	6.3	14.0	11.0	1.0			32. 3			
Quebec	48.6	304.3	525.7	136.8	98	.5 9.7	1, 123.6			
Ontario	4, 244. 1	3, 209. 2	2,072.3	535.6	95	.7 27.0	10, 183.9			
Manitoba	579.4	123. 8	82.5	56. 4	11	.5 –	853.6			
Saskatchewan	759.4	278.6	193.4	30. 5	10	.9 –	1, 272.8			
Alberta	1,642.3	754.3	350.6	102. 1	46	.4 –	2, 895.7			
British Columbia	1,907.6	731.7	306.0	102.5	99	.0 36.0	3, 182.8			
Canada	9, 187. 7	5, 415.9	3,541.5	964. 9	362	.0 72.7	19, 544. 7			
Grand totals	10, 263, 4	7, 439.8	5, 563. 4	2, 852.9	1,227	.6 72.7	27, 419.8			
		Manuf	actured and l	iquefied petro	leum gases	systems				
	Outside diameter of pipe in inches									
	0 - 2.9	3 - 5.9	6-8.	9 9	- 12.9 13 - 20.9		Total			
		1			1	1				
Quebec	16. 1	81.	8	62.1	12. 0	1.9	173.9			
Ontario	65. 3	4.		9.6	0. 5		79.8			
British Columbia	114. 5	78.		14. 4	4.3		212. 1			
Canada										
- Callada	195, 9	165.	11	86.1	16.8	1.9	465. 8			

See footnotes at end of table.

TABLE 8. Pipeline Mileage, by Size of Pipe, and Province, as at December 31, 1961 - Continued

				as at Decemi	01, 1001	- Continue	1				
			Natural	gas transport :	systems						
	Outside diameter of pipe in inches										
	0 - 2.9	3-5.9	6 - 8.9	9 - 12.9	13 - 20.9	21 and over	Total				
Gathering:				miles							
New Brunswick	_	_	_	_	_	_	_				
Quebec	_	_	-	_	_	_	-				
Ontario		0.8	8.0	3.3	12.7	_	24. 8				
Manitoba	_	_	-	_	_	-	_				
Saskatchewan	_		ema	_	_	ana a					
Alberta	_	14.5	14. 4	1.0	0.5	_	30. 4				
British Columbia	-	10.4	34.5	112.6	142.9	37.5	337.9				
Canada	_	25. 7	56, 9	116.9	156. 1	37.5	393, 1				
Tansmission:							0000				
New Brunswick	_	-	_	_	_						
Quebec	_	_	_		25. 0	_	25.0				
Ontario		_	73.6	78.9	433. 1	1, 337. 0	1,922.6				
Manitoba	-	_	-	_	100.1	339.0	339.0				
Saskatchewan		_	-	_	0.4	382.0					
Alberta	_	95.7	191.4	135.7	298. 4	873. 1	382.4				
British Columbia	_	22. 0	6.0	105. (250. 4		1, 594. 3				
Canada	_	117.7	271.0	214.0		785. 6	813.6				
istribution:		111.1	211.0	214.6	756. 9	3,716,7	5, 076. 9				
New Brunswick	_										
Quebec		_	_	-	-	-	_				
Ontario		_		-		8000	_				
Manitoba	4000	-		-	-	-	_				
Saskatchewan	_	_			-	-	_				
Alberta	-	_	_	-	_	-	-				
British Columbia		_	-	-		-	-				
	-	_	-	-	-	-	-				
Canada	-	-	-	-	-	-	-				
Grand totals	-	143.4	327.9	331.5	913.0	3,754.2	5, 470. 0				

TABLE 8. Pipeline Mileage, by Size of Pipe, and Province, as at December 31, 1961 - Concluded

	Total natural gas industries ²										
			Outside dia	meter of pipe in	n inches						
	0 - 2.9	3-5.9	6-8-9	9-12.9 miles	13 - 20.9	21 and over	Total				
	1		1	miles							
Gathering:							2.4				
New Brunswick	6.4		-	-	-	-	6.4				
Quebec		-	-		-	-					
Ontario	814.0	364.6	104.6	15.0	15.7	-	1,313.9				
Manitoba	-		-		-	-	-				
Saskatchewan	144.1	69. 5	39.9	21.0		-	27 4. 5				
Alberta	669.5	1, 145. 9	745.4	234.6	56.8	0.1	2,852.3				
British Columbia	26.5	75.4	34.5	112.6	142.9	37.5	429.4				
Canada	1, 660. 5	1, 655. 4	924.4	383.2	215. 4	37.6	4, 876. 5				
Transmission:		4. 2	0. 2	9.0	_	_	13. 4				
New Brunswick	-	**************************************	0.7	-	25.0	_	25.0				
Quebec	-		274.0		455.7	1,337.0	3, 135. 0				
Ontario	24.6	251.8	654.9	411.0	400.1		456.9				
Manitoba	15. 1	78.9	1.5	22.4		339.0					
Saskatchewan	223.3	287.8	492.4	593. 0	295.8	382.0	2, 274. 3				
Alberta	257.7	744.0	719.2	635.8	856.7	874. 1	4,087.5				
British Columbia	8.6	108.5	53. 2	268.8	-	785.6	1, 224. 7				
Canada	529.3	1,475.2	1, 921. 4	1,940.0	1, 633. 2	3,717.7	11,216.8				
Distribution:											
New Brunswick	6.3	14.0	11.0	1.0	-	-	32. 3				
Quebec	48.6	304. 3	525.7	136.8	98. 5	9.7	1, 123.6				
Ontario	4, 244. 1	3, 209. 2	2,072.3	535.6	95.7	27.0	10, 183. 9				
Manitoba	579.4	123. 8	82.5	56.4	11.5	-	853.6				
Saskatchewan	759. 4	278.6	193. 4	30.5	10.9	_	1, 272.8				
		754.3	350.6	102. 1	46.4	_	2, 895. 7				
Alberta		731.7	306.0	102.5	99.0	36.0	3, 182.8				
British Columbia				964.9	362.0	72.7	19, 544. 7				
Canada		5, 415. 9	3, 541. 5			3,828.0	35,638.0				
Grand totals			6, 387. 3		2, 210. 6		50,000				

¹ Breakdown of pipeline mileage is not precisely comparable with previous years because of reclassifications, and re-surveys.
² Includes pipeline mileage of producing, gathering, processing and utility companies. Some size categories include estimated figures.

TABLE 9. Compressor Stations Operated by Gas Utilities, by Province, as at December 31, 1961

	Natural gas distribution systems										
		ber of act		Number of prime movers				Horse-	Number of compressors		
	Remote control	Other	Total	Conven- tional	Gas Turbine	Electric	Total	power	Recipro- cating	Centrif- ugal	Total
New Brunswick											
Quebec	_	_	_	_	_	-	_		_	-	
Ontario	_	1	1		_	-	_	****	-	-	-
	_	5	5	10	-	_	10	2,010	10	-	10
Manitoba	_	_		-	-	-	_	-	-	_	-
Saskatchewan	1	3	4	9	-	1	10	12,300	10	-	10
Alberta	1	10	11	32	-	-	32	14,336	32	-	32
British Columbia	-		-	-	-	-	_	_	-	_	_
Totals	2	19	21	51	_	1	52	28, 646	52	-	52
				1	Natural g	as transp	ort syste	ms			

New Brunswick	_		_	_	_	_	_		_		_
Quebec	_	_		_	_	_	_	_		_	
Ontario	1	10	11	23	_	_	23	67, 270	23	_	23
Manitoba	_	3	3	4	3		7	36, 200			
Saskatchewan	_	7	7	10	8		18	104,410	4	3	7
Alberta	_	2	2	3	_	_	3		10	8	18
British Columbia	_	5	5	24				3,770	3	_	3
Totals					_	_	24	68,370	13	11	24
Totals	1	27	28	64	11		75	280, 020	53	22	75
					Total na	tural gas	utilities				
New Brunswick	_	_									
Quebec	_	1	1						_	_	-
Ontario	1	15	16	22		_	-		-	-	_
Manitoba	_			33	_	_	33	69, 280	33	*****	33
Saskatchewan		3	3	4	3	_	7	36,200	4	3	7
Alberta	1	10	11	19	8	1		116,710	20	8	28
British Columbia	1	12	13	35	-	-	35	18, 106	35	-	35
	_	5	5	24	_	-	24	68,370	13	11	24
Totals	3	46	49	115	11	1	127	308,666	105	22	127
			Mai	nufactured	and liqu	efied pet	roleum ga	ases syster	ms		
Canada											
Canada	-	1	1		-	5	5	300	2	3	5

TABLE 10. Property Account of Gas Utilities, 1960-611

TABLE 10. Property Account of Gas Utilities, 1900-01											
			Natural	gas distribution	systems						
	Total at December 31,	Gross additions during 1961	Retirements during 1961	Other changes during 1961	Total at December 31, 1961	Total at Dece Eastern	mber 31, 1961 Western				
	1900	duiling 1901	1501	dollars		Canada	Canada				
Intangible plant	13,100,613 62,904,964 15,836,274	1,736,217 965,187	10,680 413,694	1,918,700 5,404,478 (4,643)	16,744,850 68,860,935 15,831,631	722,502 5,708,023 15,831,631	16,022,348 63,152,912				
Gathering plant:	1,349,675	259, 196	_	(131, 563)	1,477,308	100	1,477,208				
Compressor, measuring and regulating structures and improvements Gathering lines Compressor, measuring and regulating	821,558 19,875,012	35,678 802,282	4, 249 94, 596	(494,708) (5,287,592)	358, 279 15, 295, 106	1,660 1,407,081 270,258	356,619 13,888,025 2,672,938				
equipmentOther gathering plant	2, 731, 183 3, 625, 168	211,367 454,052	3,049	18,506	2,943,196 4,094,677	365,792	3,728,885				
Total gathering plant	28, 402, 596	1,762,575	101,916	(5, 894, 689)	24, 168, 566	2,044,891	22, 123, 675				
Products extraction plant	2,034,286 1,920,186	198, 378 767, 129	13, 205 132, 982	(9, 152) 45, 356 (97, 875)	2,210,257 2,599,689 2,787,866	44, 198 571, 242 222, 208					
Land and land rights	2,673,533	213,668	1,460	(180, 357)	1,428,567	112, 678					
structures and improvements Mains Compressor, measuring and regulating	1,378,459 122,490,169	4,068,272		(8,777,668)	117,598,458	16,586,772	101,011,686				
equipment	5,965,937 2,525,794	753,424 801,558	23, 551 7, 214	(206,436) 104,334	6,489,374 3,424,472	588, 176	3, 424, 472				
Total transmission plant	135, 033, 892	6,067,882	215,035	(9, 158, 002)	131,728,737	17,509,834	114, 218, 903				
Distribution plant: Land and land rights	2,369,319	188,435	8,644	299,460	2,848,570	1,364,804	1,483,766				
Compressor, measuring and regulating structures and improvements	4,657,482 351,374,955	300,528 42,369,016	11,440 1,712,160	242,450 17,601,997	5,189,020 409,633,808	2,973,272 278,833,728	2,215,748 130,800,080				
House regulator and meter installations and meters	44,341,030	4,317,182	1,564,665	6,769,806	53,863,353						
Compressor, measuring and regulating equipment	18,511,007 10,428,537 46,720,630	950,962 215,170 3,232,436	1,164,090	(5,958,313) - (9,544,202)	13, 298, 876 9, 479, 617 37, 175, 415	9,201,520	278,097				
Total distribution plant	478, 402, 960	51, 573, 729	7,899,228	9, 411, 198	531,488,659	341, 962, 458	189, 526, 201				
General plant: Land and land rights	3,064,095 14,436,472 7,866,980 8,334,392 11,466,398	253, 164 289, 313 1, 102, 551 743, 374 4, 801, 603	292,758 741,854 200,760	443,665 (371) 67,376	3,059,400 14,876,692 8,227,306 8,944,382 15,967,379	3, 239, 630 3, 371, 893 4, 106, 140	11,637,056 4,855,413 4,838,236				
Total general plant	45, 168, 337	7, 190, 005	1, 626, 876	343,693	51, 075, 159	23,568,23	27,506,926				
Other plant	1,857,188 27,634,960		11,998,458	(2,505,558)	2,926,603 25,718,803		2,926,603 7,506,231				
Total plant	812, 296, 206	83, 918, 376	22,412,074	(448, 619)	873, 353, 889	426, 175, 58	447, 178, 305				
		Manı	ıfactured and	nd liquefied petroleum gases systems							
	Total at December 31, 1		additions ng 1961	Retirements during 1961	Other cha during 1		Total at mber 31, 1961				
				dollars	1 470	0,632	576,367				
Intangible plant	105,7		3,464	-	-	_	923, 337				
Land and land rights			-		-	(1)	136,593 216,724				
structures and improvements			108, 945	3,4	13 (3	1,848)	4,928,931				
House regulator and meter installations and meters	485, 9	999	8,305	3,8	24	-	490,480				
equipment	289,	167	29, 110	0.00	- /6	(468)	441, 147 289, 167 2, 092, 406				
Other distribution plant	2,100,2		70, 303 216, 663	9, 60 16, 9		8, 435) 0, 752)	8,595,448				
General plant	633,	026	161, 339	10,0	87 (8	1, 974) 3, 324)	782, 304 —				
Total plant			381, 466	27,0	21 28	4,582	10, 877, 456				
Total utilities		940 19	8, 648, 777	24, 854, 1	79 (1, 20	7,651) 1,	717, 742, 887				

TABLE 10. Property Account of Gas Utilities, 1960-611 - Continued

	Natural gas transport systems									
			gen viano por espera	OMO I						
	Total at December 31, 1960	Gross additions during 1961	Retirements during 1961	Other changes during 1961	Total at December 31, 1961					
			dollars							
Intangible plant	19,600,194	662,852	175,864	-	20,087,182					
Production plant	-	-	-	-	-					
Manufacturing gas plant ²	-	_	-	~	_					
Gathering plant:										
Land and land rights	100, 166	19,536	_	152	119,854					
Compressor, measuring and regulating structures and improvements	17,459	_			17 450					
Gathering lines	16, 847, 579	22, 558		(8,600)	17,459 16,861,537					
Compressor, measuring and regulating		22,000		(8,000)	10,001,551					
equipment	114,014	4,705	-	25,778	144,497					
Other gathering plant	-	-	-	-	_					
Total gathering plant	17, 079, 218	46, 799	-	17,330	17, 143, 347					
Products extraction plant	20,790,870	295,463	-	(79,725)	21,006,608					
Underground storage plant	7,306,826	648,701	12, 170	_	7,943,357					
Transmission plant:										
Land and land rights	4,531,555	348, 446	-	45, 457	4,925,458					
Compressor, measuring and regulating structures and improvements	13, 373, 305	6, 856, 748	10, 978	_	20,219,075					
Mains	521, 898, 179	8,585,274	1, 874, 175	(582,485)	528,026,793					
Compressor, measuring and regulating equipment	57, 151, 424	19,358,356	134,772	(78, 906)	76,296,102					
Other transmission plant	2,300,334	607,662	_	1,406	2,909,402					
Total transmission plant	599, 254, 797	35,756,486	2, 019, 925	(614,528)	632, 376, 830					
Distribution plant:										
Land and land rights	_	_								
Compressor, measuring and regulating			_	-	_					
structures and improvements	-			-	-					
Mains and services	-	-	-	-	-					
House regulator and meter installations and meters	_		_	-						
Compressor, measuring and regulating equipment	_	_		_						
Gas holders and other surface storage	_	_	-	_						
Other distribution plant	_	_								
Total distribution plant	-	-	_	-	_					
General plant:										
Land and land rights	5,887	_	_	_	5, 887					
Structures and improvements	459,646	18,090	1,474	16,051	492, 313					
Transportation equipment	1,803,064	386, 229	186, 162	(3,913)	1,999,218					
Tools and work equipment	2, 751, 103	930,716	1,325	24, 205	3,704,699					
Other general plant	1,783,648	75,702	18, 164	(34,596)	1,806,590					
Total general plant	6, 803, 348	1, 410, 737	207, 125	1,747	8,008,707					
Other plant										
Undistributed plant ³	51,786,052	75,527,897		(368, 438)	126,945,511					
Total plant	722, 621, 305	114, 348, 935	2, 415, 084	(1,043,614)	833, 511, 542					
	(88,081,000)	112,020,000	#10,001	(1,023,014)	033, 011, 044					

TABLE 10. Property Account of Gas Utilities, 1960-611 - Concluded

		Tota	al natural gas utilitie	es	
	Total at December 31, 1960	Gross additions during 1961	Retirements during 1961	Other changes during 1961	Total at December 31, 1961
			dollars		
Intangible plant	32,700,807	2, 399, 069	186,544	1,918,700	36, 832, 032
Production plant	62,904,964	965, 187	413,694	5, 404, 478	68,860,935
Manufacturing gas plant ²	15, 836, 274	-	-	(4,643)	15,831,631
Gathering plant:					
Land and land rights	1,449,841	278,732	-	(131,411)	1,597,162
Compressor, measuring and regulating structures and improvements	839,017	35,678	4, 249	(494,708)	375,738
Gathering lines	36,722,591	824,840	94,596	(5, 296, 192)	32, 156, 643
Compressor, measuring and regulating					0 00# 000
equipment	2, 845, 197	216,072	22	26,446	3,087,693
Other gathering plant	3,625,168	454,052	3, 049	18,506	4,094,677
Total gathering plant	45, 481, 814	1,809,374	101, 916	(5, 877, 359)	41,311,913
Products extraction plant	22, 825, 106	493,841	13, 205	(88,877)	23, 216, 865
Underground storage plant	9, 227, 012	1,415,830	145, 152	45,356	10, 543, 046
Transmission plant:					
Land and land rights	7, 205, 088	562, 114	1,460	(52, 418)	7,713,324
Compressor, measuring and regulating	14,751,764	7,087,708	11,473	(180,357)	21,647,642
structures and improvements	644,388,348	12,653,546	2,056,490	(9, 360, 153)	645,625,251
Mains Compressor, measuring and regulating	041,000,010	23,000,010	_,,,,,,,		
Compressor, measuring and regulating equipment	63, 117, 361	20, 111, 780	158, 323	(285, 342)	82,785,476
Other transmission plant	4, 826, 128	1, 409, 220	7, 214	105,740	6,333,874
Total transmission plant	734, 288, 689	41,824,368	2, 234, 960	(9,772,530)	764, 105, 567
Distribution plant:					
Land and land rights	2,369,319	188,435	8, 644	299, 460	2,848,570
Compressor, measuring and regulating	4,657,482	300,528	11,440	242,450	5, 189, 020
structures and improvements	351, 374, 955	42,369,016	1,712,160	17,601,997	409,633,808
House regulator and meter installations and	551, 514, 555	22,000,000			
meters	44,341,030	4,317,182	1,564,665	6,769,806	53,863,353
Compressor, measuring and regulating equipment	18,511,007	950,962	204,780	(5, 958, 313)	13,298,876
Gas holders and other surface storage	10,428,537	215, 170	1,164,090	_	9,479,617
Other distribution plant	46,720,630	3,232,436	3,233,449	(9,544,202)	37, 175, 415
Total distribution plant	478, 402, 960	51, 573, 729	7,899,228	9, 411, 198	531, 488, 659
~ .1 1. A.					
General plant: Land and land rights	3,069,982	253,164	146,970	(110, 889)	3,065,287
Structures and improvements	14,896,118	307,403	294, 232	459,716	15,369,005
Transportation equipment	9,670,044	1, 488, 780	928,016	(4, 284)	10,226,524
Tools and work equipment	11,085,495	1,674,090	202, 085	91,581	12,649,081
Other general plant	13, 250, 046	4,877,305	262,698	(90,684)	17, 773, 969
Total general plant	51,971,685	8,600,742	1, 834, 001	345, 440	59, 083, 866
	1 055 100	1 000 415			2,926,603
Other plant	1,857,188	1,069,415	11, 998, 458	(2,873,996)	152,664,314
Undistributed plant ³	79,421,012	88, 115, 756 198, 267, 311	24, 827, 158	(1,492,233)	1,706,865,431
Total plant	1,534,917,511	156, 201, 311	32,001,100	(2)200,300)	

Includes reports for fiscal year end most closely approximating calendar year.
 Includes accounts of manufactured gas plant for systems which distribute both natural and manufactured gas.
 Includes gas plant under construction and retirement work in progress.

TABLE 11. Balance Sheet of Gas Utilites, as at December 31, 1961

	Natural g	as distributio	n systems	Natural gas	Total	Manufactured	
	Eastern Western Total		transport systems	natural gas utilities	and liquefied petroleum gases systems	Total utilities	
Assets		ı	1	dollars			
Total plant	426, 175, 584 60, 151, 046	447, 178, 305 69, 757, 392	873, 353, 889 129, 908, 438	833, 511, 542 48, 529, 520	1,706,865,431 178,437,958	10,877,456 3,465,635	1,717,742,887 181,903,593
	366,024,538	377, 420, 913	743, 445, 451	784, 982, 022	1,528,427,473	7,411,821	1,535,839,294
Investments	58, 593, 222	26, 531, 268	,,		122, 367, 545	391, 465	122, 759, 010
Cash, special deposits Accounts receivable Material and supplies Other current assets	1,713,017 37,360,719 12,636,391 9,563,650	6, 232, 067 17, 339, 403 4, 641, 594 624, 530	7,945,084 54,700,122 17,277,985 10,188,180	28, 483, 860 4, 518, 870	27,081,440 83,183,982 21,796,855 14,274,607	(40,445) 237,270 40,607 62,085	27, 040, 995 83, 421, 252 21, 837, 462 14, 336, 692
Total current assets	61, 273, 777	28, 837, 594	90, 111, 371	56, 225, 513	146, 336, 884	299.517	146, 636, 401
Deferred debits	17,923,987	9,956,089	27, 880, 076	17, 942, 248	45,822,324	85,009	45, 907, 333
Total assets	503, 815, 524	442,745,864	946,561,388	896, 392, 838	1,842,954,226	8, 187, 812	1, 851, 142, 038
Liabilities						-,,-0,,,	-, 552, 222, 666
Current liabilities: Accounts payable Customer's deposits Long term debt due within one year Other current liabilities	58, 837, 841 1, 175, 676 5, 743, 853 4, 123, 869	9, 939, 651 2, 676, 504 8, 577, 779 6, 845, 647	68,777,492 3,852,180 14,321,632 10,969,516	30,091,805 	98, 869, 297 3, 852, 180 29, 890, 170 13, 341, 625	248, 796 13, 705 23, 468	99, 118, 093 3, 865, 885 29, 913, 638 13, 341, 625
Total current liabilities	69, 881, 239	28, 039, 581	97, 920, 820	48, 032, 452	145, 953, 272	285, 969	146, 239, 241
Capital stock and surplus:	225, 911, 214 5, 491, 465	286, 107, 955 4, 753, 914	512,019,169 10,245,379		1, 185, 766, 596 13, 636, 416	7, 939, 908	1, 193, 706, 504 13, 636, 416
Preferred stock Common stock Contributed surplus	46, 604, 786 90, 135, 858 14, 606, 831	28,990,464 36,765,617 7,418,874	75, 595, 250 126, 901, 475 22, 025, 705	25, 100, 000 90, 473, 108 48, 869, 903	100,695,250 217,374,583 70,895,608	51,400 629,041 46,011	100,746,650 218,003,624 70,941,619
Excess of appraised value	34, 291, 508 16, 892, 623	50,669,459	34, 291, 508 67, 562, 082	6,778,911	34, 291, 508 74, 340, 993	(764, 517)	34, 291, 508 73, 576, 476
Total capital stock and surplus	202, 531, 606	123, 844, 414	326, 376, 020	171, 221, 922	497, 597, 942	(38,065)	497, 559, 877
					1, 842, 954, 226		1, 851, 142, 038

Includes reports for fiscal year end most closely approximating calendar year.

TABLE 12. Income Statement of Gas Utilities, 1961

	Natural g	as distributio	n systems	Natural gas	Total	Manufactured	
	Eastern Canada	Western Canada	Total Canada	transport systems	natural gas utilities	and liquefied petroleum gases systems	Total utilities ¹
Operating revenues:				dollars			
Gas sales ¹² Sales of by-products. Revenue from transportation and storage Other operating revenues.	134, 170, 879 6, 216, 832 82, 264 2, 668, 982	701, 143 137, 529	219,793	120, 138, 513 2, 893, 967 11, 586, 896 10, 345, 350	282,908,364 9,811,942 11,806,689 14,288,431	2,038,874 278,108 - 81,100	284, 947, 23 10, 090, 05 11, 806, 68
Total operating revenues	143, 138, 957		240, 372, 559		318, 815, 426	2,398,082	14, 369, 53 321, 213, 50
Operating expenses: Cost of gas sold¹ Gathering operation Manufactured gas operation Products extraction operation Underground storage operation Transmission operation Distribution operation General operation Administrative and general expenses Maintenance expenses Municipal and other taxes Rent for gas plant leased from others Other operating expenses	70, 605, 514 25, 044 6, 005, 694 8, 423 364, 351 8, 843, 118 6, 742, 632 13, 232, 636 5, 342, 994 3, 897, 709 41, 963	27, 881, 711 1,050,069 55,981 101,047 1,361,664 5,908,491 1,961,339 11,101,420 1,913,566 3,615,212 89,247 132,059	98, 487, 225 1, 075, 113 6, 061, 675 109, 470 1, 726, 015 14, 751, 609 8, 703, 971 24, 334, 056 7, 256, 560 7, 512, 921 89, 749	48, 295, 021 9, 984, 118 551, 011 201, 815 5, 797, 524 1, 290, 000 4, 351, 297 2, 243, 020 3, 557, 730 10, 019, 487	80, 260, 387 11, 059, 231 6, 061, 675 551, 011 311, 285 7, 523, 539 14, 751, 609 9, 993, 971 28, 685, 353 9, 499, 580 11, 070, 651 10, 109, 236 174, 022	838, 158 290, 204 — 58, 241 201, 559 90, 136 446, 263 73, 404 84, 783 — 40, 024	81, 098, 54; 11, 059, 23; 6, 351, 87; 551, 01; 311, 28; 7, 581, 78; 14, 953, 16; 10, 084, 107; 29, 131, 61; 9, 572, 98; 11, 155, 434; 10, 109, 236; 214, 046;
Total operating expenses	115, 110, 580	55, 171, 806	170, 282, 386	86, 291, 023	190,051,550	2, 122, 772	192, 174, 32
Net revenue from operations Revenue from other gas plant Income from investments, affiliated companies,	28,028,377	42,061,796	70, 090, 173	58, 673, 703 19, 350	128,763,876 19,350	275, 310	129, 039, 186 19, 350
sinking and other	6, 118, 995	2,026,568	8, 145, 563	1,389,380	9, 534, 943	9,953	9,544,39
Danvaciation	34, 147, 372	44,088,364	78, 235, 736	60, 082, 433	138, 318, 169	285, 263	138, 603, 432
Depreciation Amortization Interest on long term debt Other income deductions	7, 852, 878 1, 209, 244 11, 999, 812 2, 166, 293	10,003,064 395,405 10,176,854 1,340,991	17, 855, 942 1, 604, 649 22, 176, 666 3, 507, 284	19,486,726 958,266 25,864,448 (2,564,582)	37, 342, 668 2, 562, 915 48, 041, 114 942, 702	332,417 9,397 94,376	37, 675, 085 2, 572, 312 48, 135, 490 942, 702
Not income but	23, 228, 227	21, 916, 314	45, 144, 541	43,744,858	88, 889, 399	436, 190	89, 325, 589
Net income before income taxes	10, 919, 145 2, 549, 752	22, 172, 050 6, 270, 542	33,091,195 8,820,294	16, 337, 575 1, 810, 763	49, 428, 770 10, 631, 057	(150,927) 109,721	49, 277, 843 10, 740, 778
Net income after income taxes	8,369,393	15.901.508	24, 270, 901	14,526,812	38, 797, 713	(260, 648)	38.537.065

¹ Intercompany transactions eliminated.
² Revenue from sales does not agree with revenue, Table 1, due to differences in reporting. Table 1 is for calendar year for all gas distribution companies, while the above table is compiled from companies which reported in the fiscal year most closely corresponding to the calendar year and sold more than 10,000 M cf.

TABLE 13. Funds Flow Statement of the Natural Gas Utilities, 1961

Application of funds Natural gas distribution systems Natural gas transport systems Total Source of	funds distribution systems	Natural gas transport systems	Total ¹	
dollars		dollars		
Increased cash and near cash 4,904,375 12,235,542 17,139,917 Increased current l		10,626,933	10,626,933	
Invested in plant		174,725	174,725	
Increased prepaid expenses, deferred debits and other current assets 2.844,672 2,028,105 4,872,777		91,116,000	131, 302, 191	
Received advance ated companies		303,276	2,353,003	
ated companies and other 5,873,016 3,696,376 9,569,392 Received contribut	tions and grants -	70,747	70,747	
Increased inventory	15, 983, 563	0110	15, 983, 563	
Decreased current liabilities 9,578,406 9,578,406 Sale of equity sect	curities:	10,000,000	10,019,320	
Decreased deferred credits and reserves	18,078,951	8,552,170	26,631,121 219,373	
Decreased advances from affiliated companies — 119,266 119,266 Decreased cash ar	nd near cash	2,218,833	2,218,833	
Decreased current liabilities 10,367,235 - 10,367,235 Decreased plant a	and property	2,415,084	2,415,084	
Expenses and deductions: Other changes in pr	roperty account 448,579	1,043,614	1,492,193	
Cost of gas sold	d other current	552,271	552,271	
other charges	tories of sup-	002,211		
plies and mater equipment in in	ventory	106,959	1,739,991	
Fixed charges	ments	341	341	
Redemption of long term debt securities - 13,883,567 13,883,567 Other	2,408,342	4,619,526	7,027,868	
Revenue and inco		100 120 512	292 008 364	
Preferred stock 2,720,652 1,313,613 4,034,265 Sales of by-prod	ducts 6,917,975		9,811,942	
Other operating	g revenue 3,943,082	10,345,350	14, 288, 432	
Other	income 8,145,563	1,400,130	5,001,250	
Total uses	329, 545, 200	278, 173, 935	541, 197, 276	

¹ See note 2, page 4.

TABLE 14. Employees and Earnings of Gas Utilities, by Province, as at December 31, 1961

TABLE 14. Employees and Estatings of Guide Control of the Control										
	Natural gas systems									
N	lumber of emp	oloyees			Earn	ings		Avorage	Salaries	
Adminis- tration	Operations and	Other	Total	Adminis- tration	Operations and engineering	Other	Total	number employed	and wages	
	engineering				doll	ars			dollars	
6 18 1,351 128 268 302 178 2,251	8 583 3,171 217 542 1,191 470 6,182	730 94 10 - 202 - 1,040	18 1,331 4,616 355 810 1,695 648 9,473	24,780 258,747 6,653,427 565,666 1,056,459 1,810,255 938,476 11,307,810	23, 340 2, 513, 646 14, 442, 577 993, 623 2, 984, 015 5, 304, 017 2, 514, 442 28, 775, 660	9,600 3,281,248 335,611 25,518 1,134,910 - 4,786,887	57,720 6,053,641 21,431,615 1,584,807 4,040,474 8,249,182 3,452,918 44,870,357	- 51 31 - - 68 150	192, 509 138, 067 — — 368, 096 698, 672	
216 - - 58 35	295 57 115 263 213	-	511 57 115 321 248 1,252	1,411,848 - 436,662 266,004 2,114,514	1,829,993 326,420 685,190 1,391,032 1,284,702 5,517,337	-	3, 241, 841 326, 420 685, 190 1, 827, 694 1, 550, 706 7, 631, 851		ot cable	
	Administration 6 18 1,351 128 268 302 178 2,251 216 58 35	Number of emmoderations and engineering Administration	Number of employees Administration Operations and engineering Other engineering 0 Oth	Number of employees Administration	Number of employees Administration Operations and engineering 8	Number of employees Earning Administration Operations and engineering Other Total Administration Other Total Administration Operations and engineering Other Total Other Total Operations and engineering Other Total Other Total Other Total Other Total Other Indiana Othe	Number of employees Earnings Administration Operations and engineering	Number of employees	Natural gas systems Earnings Manufact liquefied gases	

TABLE 15. Consumption of Natural Gas in Canada, by Industry, 19601

	Mcf.		Mcf.
ing ²	2, 045, 227	Manufacturing ² —Concluded:	
unfacturing: 2 Tood and beverages Tobacco and products Tubber Teather	18,681,394 1,920 131,830 99,321 1,104,199 29,807 90,916	Machinery (except electrical) Transportation equipment Electrical products Non-metallic mineral products Chemical and chemical products Petroleum and coal products Miscellaneous manufactuing	
urniture and fixtures	896, 817 157, 208 22, 357, 083	Total manufacturing	123, 254, 037
rinting, publishing and allied industriesrimary metal etal fabricating (except machinery and transportation	367,688 14,028,213	Electric power generation	38,028,490
equipment)	3, 785, 057	Totals	163, 327, 754

TABLE 16. Summary of Production, Transportation and Distribution of Natural Gas, by Province, 19611

		1								
	Canada 1960 ^r	Canada 1961	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	North- west Terri- tories
ld receipts and disposition:			,		Mc	f.				
duction:										
ross new production		732, 957, 447 80, 681, 502	96,318	_	14, 544, 165	=	58,099,196 21,107,441	556, 401, 641 58, 262, 297		460,848 419,170
Net new production	513, 452, 649	652, 275, 945	96, 318	-	14, 544, 165	_	36, 991, 755	498, 139, 344	102, 462, 685	41, 678
sumption and losses:										
n production and gathering n processing shrinkage	35, 959, 454		***	_	-	-	10,096,181		2, 335, 045	
Total consumption and losses	27, 913, 975 63, 873, 429			_	_	_	10 000 101	32,081,944	4,678,753	_
	03, 613, 423	13, 480, 230		_	_	_	10, 096, 181	56, 370, 277	7, 013, 798	-
tage: Leceived from storage	8,599,092	6,989,567	_	_				8 000 508		
laced in storage	16,020,509	30,087,914	_	_	_	_	_	6,989,567 30,087,914		_
Net storage	7, 421, 417 39, 785	23,098,347	_	_	-	_	_	23, 098, 347	_	44 000
.U. adjustments		-13, 681, 342	_		_	_	_	_0 421 240	E 050 000	41,678
accounted for		- 1,830,144	-9,633		-146, 534	_	568, 873	-8, 431, 342 -2, 353, 642	-5, 250, 000	_
Total deliveries to transpor-	1, 100, 100	1,000,111	0,000		-140, 554	_	300,013	-2, 333, 642	110, 432	-
tation	450, 199, 040	571, 167, 510	105,951	-	14, 690, 699	-	26, 326, 701	429, 455, 704	100, 588, 455	-
nsportation receipts and dis- osition:										
eipts:										
essing plants	450, 199, 040	571, 167, 510	105.951		14,690,699		20 22 701	429, 455, 704	100 500 455	
nports from the United States	5, 550, 597	5,480,890		_	5, 407, 284	_	20, 320, 101	73,606	-	_
ther receipts	68,867	68, 373	10,090	_	58,009	284	_	-	-	
Total net receipts	455, 818, 504	576, 716, 783	116, 041	_	20, 155, 992	284	26, 326, 701	429, 529, 310	100, 588, 455	_
provincial transfers	_	456, 528	-	24,634,000	116, 430, 566	77, 754, 781	10,831,905	-261, 263, 809	32,069,085	_
sumption in transportation	5,971,855	12,442,768		211,963	4,621,403	1,972,500	2,612,838	477,398	2, 546, 666	
age and inventory changes: eceived from storage	14 005 501	05 001 000			01 000 407					
laced in storage	14, 905, 721 20, 921, 324		_	_	21, 388, 435 24, 878, 233	_	411, 198 574, 929	3, 221, 765 4, 213, 509	_	_
Net storageine pack fluctuation	6,015,603 -1,193	4,645,273	-		3, 489, 798	_	163,731	991,744	=	-
orts to the United States		1,551,709	-	-971	291,743	-	51, 228	869,433	340, 276	_
er deliveries	112, 483, 781		-	ativa	-	59, 138, 862		15, 115, 895	99, 484, 648	_
ses and unaccounted for	5,739,047	246, 407	27 492	210 040	0 000 145	154 004	1 107 000	246, 407	-	
	5, 139, 047	4, 224, 772	27,682	212, 649	2,996,145	154,901	-1, 107, 203	1, 279, 178	661, 420	_
Total available for distribu-	325, 609, 411	280 222 077	99 380	24 210 270	108 107 400	10 400 000	08 400 040	140 007 445	00 004 777	
	323, 008, 411	300, 322, 811	00, 308	~ 2 , &10, 309	125, 187, 469	10, 455, 502	35, 435, 012	149, 285, 446	29, 624, 530	_
lestic sales of natural gas: esidential	110 122 001	100 007 511	70 000	E 000 000	47 000 000	0 004 004	11 071 010	00 001 011	41 500 000	
dustrial	110, 132, 901 164, 233, 744		78,088	5, 600, 633 16, 904, 769	47,960,220 61,541,428		11,671,640 18,269,531	39, 001, 044 82, 885, 484	11,563,982 14,068,189	Ξ
ommercial iscellaneous	51, 121, 809 120, 957	57,778,309	10,271	1,704,957	15, 685, 821	3, 489, 142	5, 496, 841	27, 398, 918	3,992,359	-
	1	_	-	-	-	-	_	-	_	_
Totals	325, 609, 411	380, 322, 977	88,359	24, 210, 359	125, 187, 469	16, 488, 802	35, 438, 012	149, 285, 446	29, 624, 530	-

^{1 1961} data are preliminary and subject to revisions.

¹ Due to changes in industrial classifications this table is not comparable with previous years.
² Data obtained from reports submitted by industrial firms to the Industry and Merchandising Division of DBS.

TABLE 17. Supply, Demand and Consumption of Natural Gas in Canada, 1949-611

		1949	1950	1951	1952
No.			Mc	f.	
	Supply of natural gas:	1	1	1	
	Gross new production: ² Alberta ³	64, 780, 707	71, 421, 505	79, 839, 252	92, 605, 434
1 2	million calumbia	-	011 515	856, 524	1, 132, 959
2 3 4	Saskatchewan Ontario	469,331 8,024,213	811,515 8,009,488	8, 442, 842	8, 302, 190
5	Northwest Torritories	65, 234	33,335	19,333 261,579	24, 847 202, 042
6	New Brunswick	375,035	361, 877	89, 419, 530	102, 267, 472
7	Totals	73, 714, 520	80, 637, 720	05, 115, 030	102/201/112
	Waste and flared: ² Alberta	14, 824, 590	13, 241, 222	14, 174, 235	16, 294, 428
8	British Columbia	_	_		8, 254
10	Saskatchewan Northwest Territories	_	_	-	-
11 12	Totals	14, 824, 590	13, 241, 222	14, 174, 235	16, 302, 682
14	Not new production:2			05 005 015	76,311,006
13	Alberta British Columbia	49, 956, 117	58, 180, 283	65, 665, 017	_
14 15	Cocketchewan	469,331	811, 515	856, 524	1, 124, 705 8, 302, 190
16	Ontario Northwest Territories ⁴	8,024,213 65,234	8,009,488 33,335	8,442,842	24,847
17 18	New Brunswick	375,035	361,877	261, 579	202,042
19	Totals (7 - 12)	58, 889, 930	67, 396, 498	75, 245, 295	85,964,790
	with decive to from store so:	1,788,096	1,790,475	2,075,344	928, 591
20 21	Alberta ² Saskatchewan				_
22	Ontario	4,497	508, 408	1,710,139	2,630,207
23	Totals	1, 792, 593	2, 298, 883	3, 785, 483	3, 558, 798
24	Other receipts	_	-	70 000 770	89, 523, 588
25	Total domestic supply (19 + 23 + 24)	60, 682, 523	69, 695, 381	79, 030, 778	03, 3,43, 300
0.0	Imports: Ontario ³	1, 254, 612	3, 247, 705	3, 696, 198	5,981,623
26 27	Alborio 0	_	-	_	_
28	British Columbia	1 074 010	3,247,705	3, 696, 198	5, 981, 623
29	Totals	1, 254, 612	3,241,103	3,030,130	-
30	B.T.U. adjustments	- 1,351,327	- 1,529,764	- 1,981,678	- 1, 187, 082
31	Residual error of estimate	60, 585, 808	71, 413, 322	80, 745, 298	94, 318, 129
32	Total supply	00, 363, 606	11, 210, 000	00,720,700	
	Demand for natural gas:				
33	Domestic sales; ⁷ Residential	21,656,014	26, 486, 948	28, 442, 376	28, 392, 449
34	Industrial	14, 438, 949 10, 501, 941	17, 896, 661 13, 517, 487	21,868,514	22,677,481 14,935,855
35 36	Commercial Miscellaneous	154, 056	197, 194	139, 714	127, 188
37	Totals	46, 750, 960	58, 098, 290	65, 056, 253	66, 132, 973
38	Other use*	63,234	33, 335	19,533	24,847
	Tenanta				
39	British Columbia Alberta	_	2,312	3, 963	7, 957, 907
40 41	Manitoba	-	-	-	-
42	Total exports	-	2,312	3, 963	7, 957, 907
	Placed in storage:2	2,634,976	2, 193, 260	2,434,656	2, 702, 112
43 44	Saskatchewan	-	_	_	4,749,067
45	Ontario	1, 223, 114	2,049,420	2,623,399	7, 451, 179
46		3, 858, 090	4, 242, 680	5, 058, 055	(1491) 1/9
4.5	Consumption and losses in production: ² British Columbia	-	_	_	
47 48	Alberta	8, 562, 197	7, 506, 940	8,625,817	11, 564, 140
49		O 862 107	7,506,940	8, 625, 817	11, 564, 140
50		8, 562, 197	1,000,040	5,000,011	22,002,22
	Pipe line consumption and inventories:				
51	Consumption and losses in pipe lines	••	• •	**	• •
52	Line pack changes	4 051 005	1 500 765	1,981,677	1, 187, 083
53		1,351,327	1,529,765	80, 745, 298	94, 318, 129
54		60, 585, 808	71, 413, 322	001 1901 200	0 1, 0 10, 1 10
55	Total consumption (Total demand (54) minus placed	KC 797 710	67, 170, 642	75, 687, 243	86, 866, 950
	in storage (46))	56, 727, 718	01, 110, 042	13,001,243	00,000,000
56	Total domestic consumption (Total consumption (55) minus exports (42))	56, 727, 718	67, 168, 330	75, 683, 280	78, 909, 043
				L	1

Sales data adjusted to cubic feet of 1,000 B.T.U.'s at 14.73 pounds per square inch absolute and 60°F.

Source of data—Alberta—
British Columbia—
Saskatchewan—
Ontario—
Ontario—

Excludes reproduced from storage.

1,000 B.T.U.'s at 14.73 pounds per square inch absolute and 60°F.
Alberta Oil and Gas Conservation Board.
British Columbia Department of Mines and Petroleum Resources.
Ontario Department of Energy Resources.

TABLE 17. Supply, Demand and Consumption of Natural Gas in Canada, 1949-61

1953	1954	1955	1956	1957	1958	1959	1960°	1961 ^p	N
	1		1	Mcf.			· · · · · · · · · · · · · · · · · · ·		1
110, 586, 249	131, 364, 881	162, 615, 160	192, 818, 066	226 104 200	204 204 704	000 001 001		1	
_	59,483	165, 062	263, 532	236, 194, 380 8, 350, 517	284, 364, 734 62, 578, 594	329, 091, 824 68, 350, 496	422, 857, 513 84, 440, 839	556, 401, 641	
1,619,262 9,708,969	4, 798, 214 10, 015, 818	11, 192, 205 10, 852, 857	19, 569, 402 12, 811, 618	33, 376, 917 14, 400, 913	42, 338, 477 16, 147, 986	53, 781, 207 16, 839, 236	51, 628, 910 18, 258, 805	58, 099, 196 14, 544, 165	
26, 109 177, 112	29, 085 183, 457	176, 296 186, 549	274, 222 190, 322	213, 984 176, 417	285, 489 123, 957	294, 513 117, 502	329, 294	460, 848	
122, 117, 701	146, 450, 938	185, 188, 129	225, 927, 162	292, 713, 128	405, 839, 237	468, 474, 778	98, 701 577, 614, 062	96,318	
23, 996, 032	27,719,299	34, 977, 444	52,813,898	59, 678, 985	54, 075, 702	20 200 000			
78, 915	1,283,781		_	48,427	403, 978	38, 366, 983 808, 673	47, 228, 834 766, 589	58, 262, 297 892, 594	1
-	-	4,521,678 157,626	9, 814, 667 253, 012	19, 458, 140 194, 741	23,620,309 261,389	20, 349, 750 227, 324	15,876,481 289,509	21, 107, 441 419, 170	1
24, 074, 947	29, 003, 080	39, 656, 748	62, 881, 577	79, 380, 293	78, 361, 378	59, 752, 730	64, 161, 413	80, 681, 502	1
86, 590, 217	103, 645, 582	127, 637, 716	140,004,168	176, 515, 395	230, 289, 032	290, 724, 841	375, 628, 679	498, 139, 344	1:
1,540,347	59,483 3,514,433	165,062 6,670,527	263,532 9,754,735	8,302,090 13,918,777	62, 174, 616 18, 718, 168	67, 541, 823 33, 431, 457	83,674,250 35,752,429	102, 462, 685 36, 991, 755	1:
9,708,969 26,109	10,015,818 29,085	10, 852, 857 18, 670	12,811,618 21,210	14, 400, 913	16, 147, 986	16,839,236	18, 258, 805	14, 544, 165	1
177, 112	183,457	186, 549	190, 322	19, 243 176, 417	24, 100 123, 957	67, 189 117, 502	39, 785 98, 701	41,678 96,318	1
98, 042, 754	117, 447, 858	145, 531, 381	163, 045, 585	213, 332, 835	327, 477, 859	408, 722, 048	513, 452, 649	652, 275, 945	1
688,583	1,063,199	2,310,159	2,768,645	2,626,359	3,264,460	15, 528, 982	10,612,282	10,211,332	2
2,320,830	3,516,566	4,825,642	3,141,942	3,406,134	4,636,570	10, 350, 435	79,123 12,813,408	411, 198 21, 388, 435	2 2
3,009,413	4,579,765	7, 135, 801	5,910,587	6, 032, 493	7, 901, 030	25, 879, 417	23,504,813	32, 010, 965	2
-	_	_	_	_	_	67,599	68,867	68, 383	2
101, 052, 167	122,027,623	152, 667, 182	168, 956, 172	219, 365, 328	335, 378, 889	434, 669, 064	537, 026, 329	684, 355, 293	2
6,095,344 3,165	6, 221, 147 14, 496	11,379,549 31,739	16,771,333	27,716,617	32, 122, 515	11,634,172	5, 476, 580	5, 407, 284	2
-	-	31, 139	54,777 343,602	64,712 3,147,612	65, 183	74,015	74,017	73,606	2
6,098,509	6, 235, 643	11,411,288	17, 169, 712	30, 928, 941	32, 187, 698	11, 708, 187	5,550,597	5, 480, 890	2
- 2,037,082	_ 1 260 574	1 976 740	1 200 040	-		-	9,537,215	13,681,342	3
105, 113, 594	- 1, 360, 574 126, 902, 692	- 1,876,742 162,201,728	1, 377, 246 187, 503, 130	- 113, 985 250, 180, 284	- 1,630,819 365,935,768	555, 788 446, 933, 039	- 3, 597, 620	- 1,092,073	3
	2.00, 2.00, 0.00	200,202,720	20170007200	NOU1 1001 NO1	30013031100	110, 333, 033	548, 516, 521	702, 425, 452	3:
20 005 505	07 740 074	45 005 504							
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6, 874, 803	8, 629, 163	11,478,713	12,244,781	24, 373, 813	26, 105, 102	26, 539, 618	36, 941, 833	59, 754, 585	46
12, 799, 409	14,001,596	17,099,616	21,043,539	1,008,547 29,242,647	6, 298, 174 30, 867, 944	4,497,206 41,091,170	5,354,044 48,144,845	7,013,798	47
-	377,504	641, 203	1,016,858	2,021,518	2, 174, 162	4, 655, 286	10, 374, 540	56, 370, 277 10, 096, 181	48
12, 799, 409	14, 379, 100	17, 740, 819	22,060,397	32, 272, 712	39, 340, 280	50, 243, 662	63, 873, 429	73, 480, 256	50
••	••	• •	••	3,147,330	1,056,740	3,659,671	5,971,855	12,442,768	51
2, 037, 082	1,360,574	1,876,743	- 1,377,245	113,986	1,630,819	389, 879 - 555, 788	- 1,193 3,597,620	1,551,709 1,092,074	52 53
105, 113, 594	126,902,692	162, 201, 728	187, 503, 130	250, 180, 284	365, 935, 768	446, 933, 039	548, 516, 521	702, 425, 452	54
00.000									
98, 238, 791	118, 273, 529	150,723,015	175, 258, 349	225, 806, 471	339,830,666	420, 393, 421	511, 574, 688	642, 670, 867	55
		1			1				

⁴ Net new production only, available 1949-54. ⁵ "Trade of Canada" adjusted, 1949-54. ⁶ Alberta Oil and Gas Conservation Board, 1953-54. ⁷ Provincial breakdown, 1960-61, see Table 1. ⁸ Includes use in Northwest Territories. ⁹ Included in item 50, 1949-58.







CATALOGUE No. 57-205

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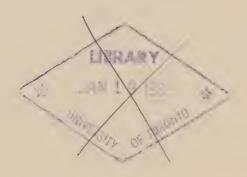
Government Publications

CANADA. BUREAU OF STATISTICS

GAS UTILITIES

(TRANSPORT AND DISTRIBUTION SYSTEMS)

1962



DOMINION BUREAU OF STATISTICS



DOMINION BUREAU OF STATISTICS

Industry Division
Energy Statistics Section

GAS UTILITIES

(TRANSPORT AND DISTRIBUTION SYSTEMS)

1962

Published by Authority of The Minister of Trade and Commerce

January 1965 6511-518

Reports published by the Industry Division dealing with

PIPE LINE TRANSPORTATION AND DISTRIBUTION

Catalogue

number	Title	riice
	Annual	
55-201	Oil Pipe Line Transport (approx. 37 pp.) Barrels of oil carried by gathering and trunk lines by province, by month; receipts and disposition, pipe line mileage, pumping stations; balance sheet, property account, income account, employees, salaries and wages	\$. 75
57 - 205	Gas Utilities (approx. 43 pp.) Mcf. receipts and disposition of natural gas by month and by province; pipe line mileage; balance sheet, property account, income account, employees and earnings	\$.75
	Monthly	
55-001	Oil Pipe Line Transport (approx. 8 pp.) Barrels of oil carried by gathering and trunk lines, receipts and disposition, inventories, barrel miles, revenues	r year
55 - 002	Gas Utilities (approx. 8 pp.) Mcf. receipts and disposition of natural gas by province, by month; daily average sendouts, commodity miles; operating revenue 20¢ per copy, \$2.00 per	ryear
45 - 005	Sales of Manufactured and Natural Gas (approx. 4 pp.) Number of customers, quantities sold and revenues from sales by type of customer and by province	r year

Remittances should be in the form of cheque or money order, made payable to the Receiver General of Canada and forwarded to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

TABLE OF CONTENTS

	Page
Introduction	5
Chart	
1. Natural Gas Sales, Revenues and Customers, 1962	8
2. Demand for Natural Gas, 1950-62	9
3. Supply of Natural Gas, 1950-62	10
Map. Natural Gas Receipts and Disposition, Canada 1962	11
Table	
1. Gas Sales, by Category of Service, and Province, 1961 and 1962	13
2. Natural Gas Sales, by Category of Service, Province and Month, 1962	14
3. Natural Gas Revenues, by Category of Service, Province and Month, 1962	16
4. Manufactured Gas Sales and Revenue from Sales, by Month, 1962	16
5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1962	16
6. Receipts and Disposition of Natural Gas Utilities, by Province, 1962	18
7. Natural Gas Pipe Line Mileage by Province, as at December 31, 1956-62	31
8. Pipe Line Mileage, by Size of Pipe, and Province, as at December 31, 1962	32
9. Compressor Stations Operated by Gas Utilities, by Province, as at December 31, 1962	35
10. Property Account of Gas Utilities, 1961-62	36
11. Balance Sheet of Gas Utilities, as at December 31, 1962	39
12. Income Statement of Gas Utilities, 1962	40
13. Funds Flow Statement of the Natural Gas Utilities, 1962	41
14. Employees and Earnings of Gas Utilities, by Province, as at December 31, 1962	41
15. Consumption of Natural Gas in Canada, by Industry, 1960 and 1961	42
16. Summary of Production, Transportation and Distribution of Natural Gas, by Province,	42
17. Summary of Production, Transportation and Distribution of Natural Gas, by Province,	43

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- -- amount too small to be expressed.
- p preliminary figures.
- r revised figures.

Note:

- 1. Natural gas volumes are measured in cubic feet at 14.73 pounds per square inch absolute and at 60°F.
- 2. Combined industry tables are not the arithmetic sum of the individual tables but have interindustry transactions eliminated.

INTRODUCTION

This report presents the fourth of a series of annual statistics on Transport and Distribution Systems. It combines the reports previously published as Gas Pipe Line Transport and Gas Utilities (Distribution Systems). Monthly statistics for gas sales have been compiled since 1942 while monthly statistics for gas pipe line transport have been available from January 1959.

The Dominion Bureau of Statistics appreciates the co-operation and valuable technical advice received from the Statistics Committee of the Canadian Gas Association.

This report includes statistics for those companies primarily engaged in the selling of manufactured or natural gas to ultimate consumers through distribution pipe lines (distribution systems). and those companies engaged in the transportation of natural gas by pipe line from natural gas fields or processing plants to the local distribution systems (transport systems). Gas distribution companies receive the bulk of their revenue from the sales of natural gas to the ultimate consumer, while gas pipe line transport companies obtain the bulk of their revenue from the sale of gas to distribution companies for resale or for export. It should be noted that many gas distribution companies have extensive natural gas transmission operations but are not included in the gas pipe line transport sector because these operations are not separable from their primary activity, natural gas distribution. Sales of gas by distribution utilities and export sales are issued monthly in the report "Sales of Manufactured and Natural Gas' (Catalogue No. 45-005). Another monthly report, "Gas Utilities" (Catalogue No. 55-002) presents statistics which integrate the origin, movement and traffic of gas by pipe line and distribution systems.

Traffic of the gas utilities is reported in terms of gas volume handled, and to provide as accurate statistical series as possible, the concept of accounting for all receipts and disposition of gas is used. As a result, natural gas receipts from all sources are equal to the disposition of natural gas sales, deliveries to other pipe line companies, inventory changes and fuel. In addition, a certain amount of gas is lost or unaccounted for as a result of pipe line leakage, metering differences, etc; metering differences include cyclical billing adjustments which arise because it is impossible for a company to bill all of its customers at exactly the same time that it reads all its receiving meters. Significant statistics which separate gas movements of transport and distribution systems are given separately in the receipt and disposition tables. Gas sales categories are defined as follows:

(a) Residential: Sales of gas at residential rates for residential use, including house heating, cooking, water heating, etc.

- (b) Industrial: Sales of natural gas at industrial rates, mainly to industrial and manufacturing concerns such as manufacturers of chemicals, machinery, textiles, food stuffs, foundries and machine shops. These sales include the sales of natural gas for heating purposes as well as raw materials for manufacturing processes. Certain very large commercial establishments such as large hotels or department stores may be included in this category.
- (c) Commercial: Sales of gas at commercial rates to hotels, restaurants, department stores, retail dealers, etc. are normally included in this category. However, certain very small industrial establishments may be included in this category.
- (d) Miscellaneous: All sales not classified above but not including sale for resale.

Although gas is handled at various pressures in the pipe line systems, and various provinces report volumes on different pressure bases, in this report all volumes of gas have been converted to a common pressure base of 14.73 pounds per square inch absolute at 60 degrees fahrenheit. In previous years the sales volumes were to be reported in cubic feet containing approximately 1,000 B.T.U.'s. Unfortunately, not all of the statistics collected were consistent, and it was difficult to relate these statistics to statistics on other sectors of the gas industry.

In the December 1963 "Sales of Manufactured and Natural Gas" (Catalogue No. 45-005), sales have been revised for the period 1957-63 and are given in Mcf. at 14.73 p.s.i.a. regardless of B.T.U. content, making year to year comparisons more precise. Tables 7 to 12 revise 1957 to 1962 natural gas sales figures previously given in the following publications: December 1957 "Crude Petroleum, Natural Gas and Manufactured Gas'', 6502-538-127; the 1958, 1959, 1960, 1961 and 1962 December publications "Sales of Manufactured and Natural Gas", Catalogue No. 45-005; the December 1962 "Gas Utilities (Transport and Distribution Systems)", Catalogue No. 55-002; the 1959, 1960, 1961 "Gas Utilities Annual", Catalogue No. 57-205 and the "Crude Petroleum and Natural Gas Industry", Catalogue No. 26-213.

Review of Survey Results

Sales and revenues of natural gas to ultimate customers within Canada increased from 370.7 billion cubic feet to 412.1 billion, while revenue increased from \$226.7 million to \$257.7 million. The number of natural gas customers increased from 1,284 thousand to 1,366 thousand, an increase of 6.4 per cent and the sales per customer increased from 302 to 315 Mcf. The average revenue per Mcf. was 63 cents.

Sales per residential customer increased from 107 to 113 Mcf. per year and revenue increased from \$108 to \$116 per year. Revenue per Mcf. increased one cent during 1962, Sales per industrial customer per year decreased to 24.8 thousand Mcf. from 25.1 thousand Mcf. while the revenue increased \$135 per customer per year from \$8,417 to \$8,552 and the average revenue per Mcf. increased from 33 to 35 cents. Commercial sales per customer increased from 577 to 618 Mcf., the revenue from \$411 to \$442, while the average revenue per Mcf. increased from 71 to 72 cents.

Total natural gas sales for residential use increased from 120 to 135 billion cubic feet. Ontario had the largest volume of sales, 41.0 per cent, followed by Alberta, Saskatchewan, British Columbia, Manitoba, Quebec and New Brunswick. Sales for industrial use increased from 195 billion to 213 billion with Alberta continuing to dominate the sales with 39.0 per cent, followed by Ontario, Saskatchewan, British Columbia, Quebec and Manitoba. Commercial sales increased from 56 to 64 billion cubic feet with Alberta again continuing to have the largest percentage of sales, 44.2 per cent, followed by Ontario, Saskatchewan, Manitoba, British Columbia, Quebec and New Brunswick.

Sales of liquefied petroleum gases in pipe line systems increased from 849 to 930 million cubic feet, while manufactured gas decreased from 2.0 billion cubic feet to 1.6 billion cubic feet.

Peak sales of 49.5 billion cubic feet of natural gas occurred in January 1962 compared with 42.5 billion cubic feet in December 1961.

Total natural gas receipts from fields or processing plants by gas utilities amounted to 781 billion cubic feet, up from 561 billion cubic feet last year. Imports remained at 5.5 billion cubic feet. Other receipts including liquefied petroleum gases used for peak shaving and to tie new customers into a system before completion of natural gas pipe line facilities, were virtually unchanged.

Receipts from storage increased from 25.0 to 26.4 billion cubic feet while deliveries to storage decreased to 26.0 from 29.7 billion cubic feet for a net decrease of gas placed in storage of 0.4 billion cubic feet. These storage facilities are used to help meet peak seasonal demands and are located in three provinces, Alberta, Saskatchewan and Ontario.

Alberta gas continued to dominate the supply picture, accounting for 629 of the 781 billion cubic feet delivered to transmission systems. Although the total production of natural gas was 940 billion cubic feet only 781 was delivered to the utilities, the remainder being placed in field recycling and storage operations, or was used and unaccounted for in field gathering or gas processing plant operations.

The total traffic of the gas transport systems was estimated at 513 billion Mcf. miles or 11,712 million ton miles compared with 408 billion Mcf. (9,308 ton) miles in 1961. The gross margin per MMcf. mile was 19.7 cents (0.868 cents per ton mile) compared with 19.3 cents in 1961 and 19.9 in 1960. Gross margin per Mcf. of gas carried was 17.6 cents

The average length of haul for transport systems was estimated at 888 miles compared with 1,017 miles last year, while the average throughput per mile of line was 251,530 Mcf. per day, an increase of 23.0 per cent from 204,489 Mcf. for 1961; the average throughput was 1,584,165 Mcf. per day.

Transport systems completed seven new compression stations and installed compressor horse-power for all transport compressor stations increased 28.5 per cent to 359,930 from 280,020. The compressors operated by the distribution systems are quite small, averaging about 1,483 h.p. per station and are few in number. In 1962 there were 23 compressor stations with an installed h.p. of 34,101.

Pipe line mileage operated by natural gas distribution systems amounted to 29,295 miles, an increase of 1,875 miles during the year. Manufactured gas systems had mileage of 480. Natural gas transport systems operated 5,595 miles, an increase of 125 miles. Total mileage of all natural gas pipe lines, including lines operated by producing and gas processing companies amounted to 37,352 miles—an increase of 2,127 miles.

The property account of the natural gas utility industries at the end of 1962 was over \$1.8 billion, 51.5 per cent in the distribution sector and 48.5 per cent in the transport sector. Transmission property is the largest single account making up 48.8 per cent of fixed assets. In the year 1962 expenditures on the construction of new plant and equipment amounted to \$154 million or 8.5 per cent of fixed assets. Total plant made up the largest single asset of both industries. Accumulated depreciation amounted to \$208.3 million or 11.5 per cent of total plant in service. Total current assets amounted to \$143.1 million and current liabilities \$170.2 million giving a current ratio of 1:1.2.

The six largest companies in the transport systems accounted for \$904.2 million in assets of 47.1 per cent of all assets.

Total fiscal year revenues from gas sales of all companies amounted to \$346,443,179. Revenue for gas distribution systems was \$253,209,179 while transport systems had a revenue of \$182,179,381.

The interprovincial transport systems this year made a profit of \$12,237,242; this compared with \$8,122,743 in 1961. Intraprovincial transport companies increased their net income 12.0 per cent to \$7,171,231 from \$6,404,069.

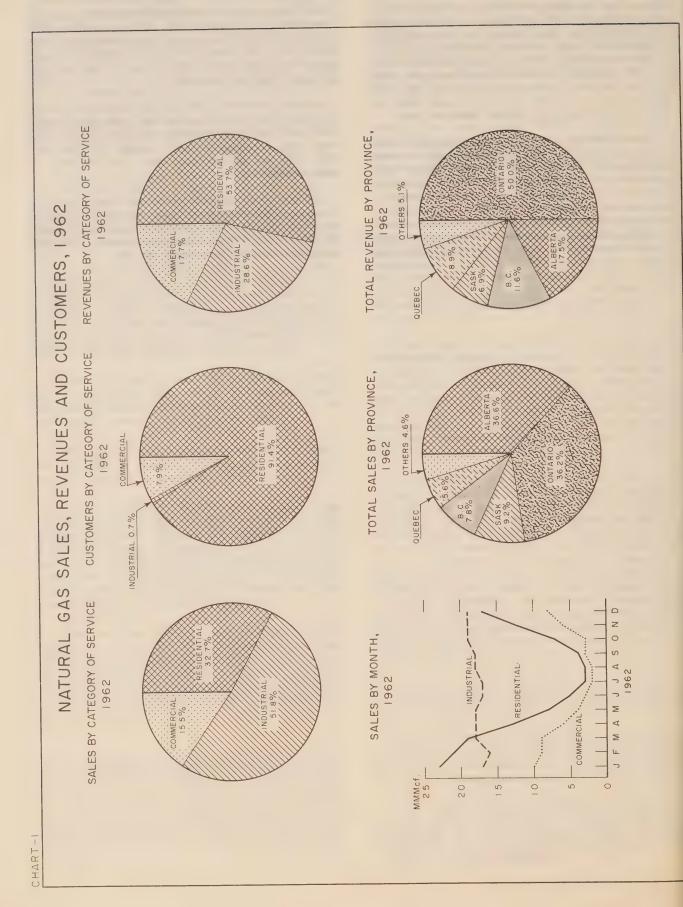
The cost of gas for the utilities continued to dominate the operating expenses and other deductions, making up 30.4 per cent, an increase from 28.8 per cent last year. Interest on long term debt was the second most important item making up 16.5 per cent of the total, down from last year's 17.1 per cent. The average interest rate paid during the year was 4.24 per cent. Depreciation for the year was \$46.3 million or 2.6 per cent of average plant in service, an increase from 2.3 per cent last year.

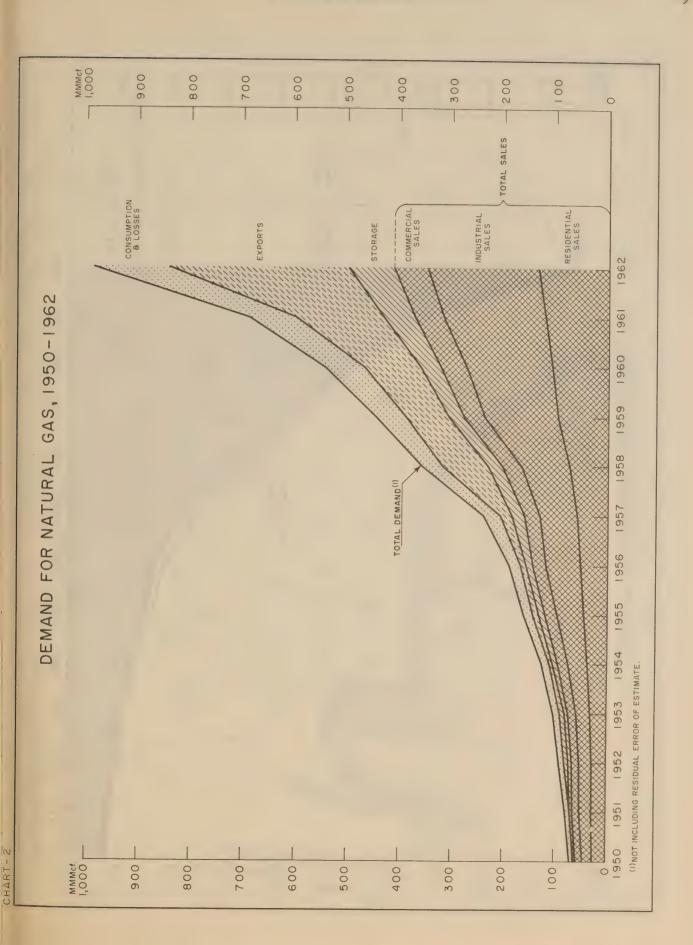
The natural gas utilities had approximately \$549 million available for expenditures during the year. Approximately 62 per cent of these funds was applied to the gas distribution and the remaining 38 per cent to the gas pipe line transport industry. Although the revenue from gas distribution operations accounted for 66.2 per cent of total sources, and revenue from gas transport industry operations accounted for 82.0 per cent, this revenue accounted

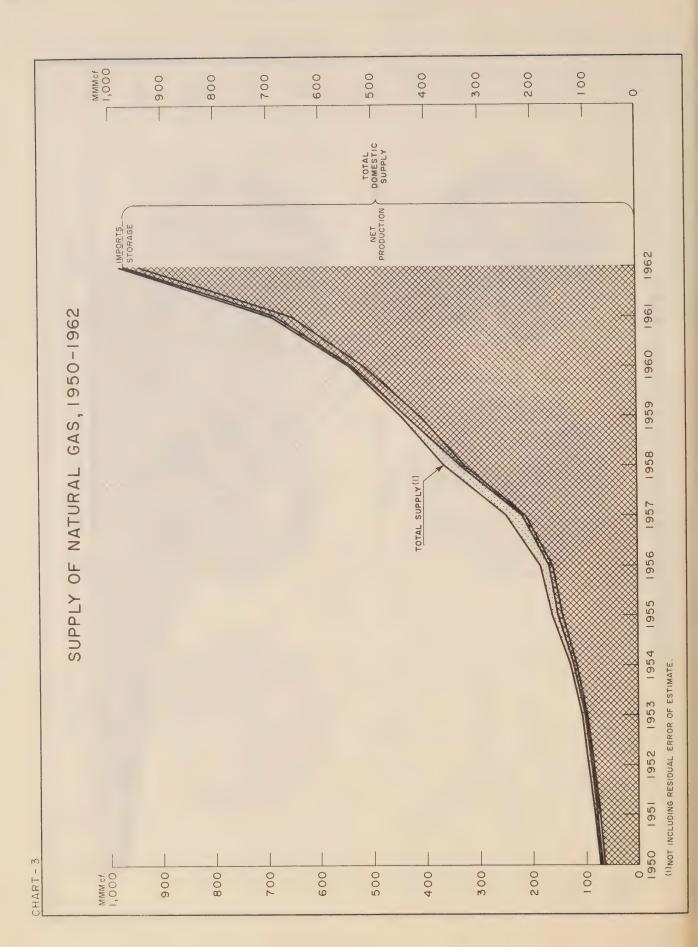
for only 67.7 per cent of total sources for the two industries combined, due to inter-industry duplications being eliminated. The utilities received 9.0 per cent through the sale of long term debt, compared with 24.3 last year. Increases in current liabilities and other miscellaneous transactions accounted for the remainder.

Of the funds received by the utilities 41.2 per cent was spent on operations and other deductions, 28.1 per cent was invested in plant, 2.0 per cent was used to increase liquid assets, 5.9 per cent was paid out in dividends and 21.9 per cent for other transactions.

There were 10,744 employees who earned an average of \$5,143 for the year, with total earnings of \$55,253,638. This compared with last year's 10,875 employees who earned an average of \$4,892 and had total earnings of \$53,200,880.







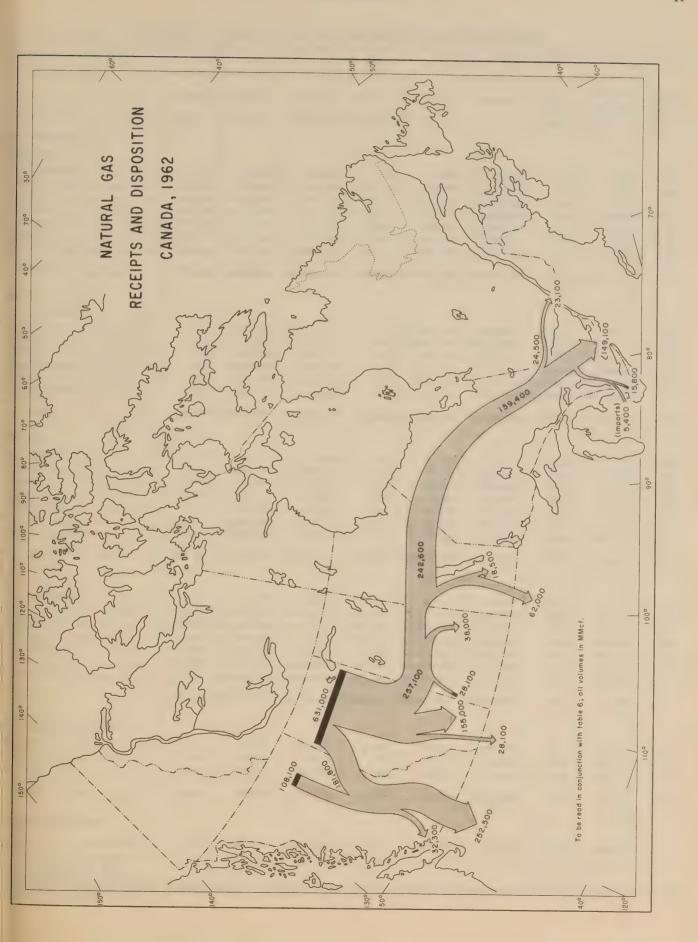




TABLE 1. Gas Sales, by Category of Service and Province, 1961 and 1962

		1961				1962			
	Customers'	Gas sold	Revenue	Customers	Gas sold	Revenue	Sales per customer ³	Revenue per customer ³	Revenue per Mcf.
iles of natural gas:	No.	Mcf.	\$	No.	Mcf.	\$	Mcf.	5	\$
Residential:									
New Brunswick		78,088		2, 729	74, 250	214, 828	26. 4	76. 29	2. 89
Quebec	1	5, 600, 633		228, 473	6, 294, 997	13, 117, 514	27. 7	57. 67	2.08
Ontario		47, 904, 750	61, 092, 465	533, 938	55, 252, 759	69, 327, 159	108. 9	136. 65	1. 25
Saskatchewan		6, 331, 904	5, 682, 504	60,528	8, 058, 515	7, 305, 932	151. 2	137. 09	0.91
Alberta	1	11,671,640	8,735,743	80,366	13, 521, 295	10,037,562	179. 2	133. 01	0.74
British Columbia	199,132	36, 984, 188	19,671,848	208, 941	39, 509, 933	21, 181, 371	195. 1	104. 57	0.54
		11,095,821	15, 522, 120	134, 262	12, 207, 369	17, 254, 808	95. 7	135. 30	1.41
Canada	1,174,966	119, 667, 024	121, 473, 449	1,249,237	134, 919, 118	138, 439, 174	112. 8	115. 71	1, 03
Industrial:									
New Brunswick	_	_	_	_	_				
Quebec	1,474	16, 904, 769	7, 144, 388	1,934	15,048,584	7,098,679	9,011.1	4, 250. 71	0.47
Ontario	5,076	61, 541, 428	33,007,922	5,501	74, 941, 582	39, 722, 957	14, 285. 5	7, 572, 05	0. 53
Manitoba	173	6, 667, 756	2, 175, 112	170	5,871,550	2, 167, 955	36, 469. 3	13, 465, 56	0.37
Saskatchewan	422	18, 269, 531	4,061,192	468	18, 328, 007	4, 219, 185	41, 466. 1	9, 545. 67	0. 23
Alberta	516	77, 781, 696	12, 439, 895	551	83, 248, 619	13, 153, 101	155, 896. 3	24, 631. 27	0. 25
British Columbia	496	13, 637, 560	6, 259, 370	611	16,029,456	7, 295, 061	28,624.0	13,026.89	0. 46
Canada	8, 157	194, 802, 740	65, 087, 879	9, 235	213, 467, 798	73, 656, 938	24, 784. 4	8, 551. 83	0.35
Commercial:									
New Brunswick	31	10, 271	21, 494	39	14, 192	28,061	394.2	770 47	1 00
Quebec	10, 100	1,704,957	2, 674, 291	10,382	1,794,273	2, 683, 446	174. 2	779. 47	1. 98
Ontario	40, 229	15, 684, 667	16, 952, 744	43,086	18, 888, 078	19, 864, 796	460. 2	260. 45 484. 00	1.50
Manitoba	4,328	3,489,142	2,530,086	5,500	4,609,198	3, 370, 145	957. 5	700.07	1. 05
Saskatchewan	7,784	5, 496, 841	3,028,371	8,593	6, 166, 065	3, 407, 637	766. 0	423.31	0.73
Alberta	21,361	26, 008, 765	9, 891, 771	22, 756	28, 155, 602	10, 807, 291	1, 292. 1	495. 97	0.55
British Columbia	16,657	3,875,135	5, 018, 409	17, 659	4, 047, 185	5, 402, 192	238- 4	318. 15	0.38
Canada	100,490	56, 269, 778	40, 117, 166	108, 015	63, 674, 593	45, 563, 568	618.1	442.30	0. 72
Totals:									
New Brunswick	2,942	88,359	248, 027	2, 768	88,442	240, 200	01.0	00.40	
Quebec	238, 929	24, 210, 359	20, 360, 915	240, 789	23, 137, 854	242,889	31.0	85. 16	2. 75
Ontario		125, 130, 845	111,053,131	582, 525	149, 082, 419	128, 914, 912	96. 6 269. 3	95. 64 232. 86	0.99
Manitoba		16, 488, 802	10,387,702	66, 198	18, 539, 263	12, 844, 032	318. 2		0.86
Saskatchewan	81,523	35, 438, 012	15, 825, 306	89, 427	38,015,367	17, 664, 384	452.8	220. 43	0.69
Alberta	221,009	140, 774, 649	42,003,514	232, 248	150, 914, 154	45, 141, 763	671.1	210. 40 200. 74	0.46
British Columbia	140,437	28, 608, 516	26, 799, 899	152, 532	32, 284, 010	29, 952, 061	222. 5	206. 46	0.30
Canada	1,283,613	370, 739, 542	226, 678, 494	1,366,487	412, 061, 509	257, 659, 680	315.0	196. 97	0. 63
es of liquefied petroleum gases:									
esidential	12 501	4.0E 004	T04 000	44					
dustrial	13,581	425, 224	704, 269	14, 049	472, 804	779,493	33. 7	55. 48	1. 65
ommercial	2, 402	25, 160	23,358	47	26,621	25, 203	566.4	536, 23	0.95
		398, 937	494, 549	2, 382	430, 137	532, 270	180.6	223. 46	1. 24
Totals	16, 930	849, 321	1,222,176	16, 478	929, 562	1, 336, 966	56.4	81. 14	1.44
s of manufactured gas:									
Totals	7,258	1, 979, 777	1,181,508	6, 726	1,602,105	1, 140, 648	238. 2	169.59	0. 71
					2,023,200	1,110,010	200. 2	109.09	0. 71

¹ As at December 31, 1961.
² As at December 31, 1962.
³ Natural gas averages calculated on average number of customers in year; liquefied petroleum gases and manufactured gas averages calculated on oners as at December 31, 1962.

TABLE 2. Natural Gas Sales, by Category of Service, Province and Month, 1962

	TABLE 2. Natural Gas Sale	s, by Category	of Service, Provi	ince and month,	1902	
No.		January	February	March	April	May
110.				Mcf.		
	Residential:					
1	New Brunswick	8,004	7,992	6,908	6,755	6,45
2	Quebec	849,126	878,773	656,471	495,794	333,96
3	Ontario	9,051,936	9,372,604	7, 959, 922	5,696,519	3, 260, 68
4	Manitoba	1,458,034	1,338,391	1,064,444	795,158	462,66
5	Saskatchewan	2,450,026	2,240,249	2,139,372	1,551,558	896,86
6	Alberta	6,825,418	5,871,969	6,066,343	3,788,360	2,444,23
7	British Columbia	1,869,672	1,464,195	1,495,243	1,053,558	785,96
8	Canada	22,512,216	21, 174, 173	19,388,703	13, 387, 702	8, 190, 82
						-
	Industrial:					
9	New Brunswick	_	_	-	_	
10	Quebec	780, 115	672,546	1,013,109	1,045,443	1,308,78
11	Ontario	5,822,847	5, 269, 778	6,448,276	6,567,656	6,284,84
12	Manitoba	497,844	450,427	444,058	425,227	498,68
13	Saskatchewan	1,435,287	1,527,721	1,436,588	1,835,924	1,319,3
14	Alberta	7, 182, 403	6,390,265	6,934,756	6,654,136	7,033,59
15	British Columbia	1,385,799	1,200,201	1,325,354	1,278,966	1,327,9
16	Canada	17, 104, 295	15,510,938	17,602,141	17,807,352	17, 773, 2
	Commercial:					
111		1,651	1,325	1, 208	1,144	1,0
17	New Brunswick	218, 921	227,520	202,480	147,758	124,6
18			2,782,177	2,404,503	1,758,123	1,077,4
19	Ontario	2,708,342		608,355	474, 049	293,7
20	Manitoba	758,436	723,721	960,526	722,428	393,2
21	Saskatchewan	1,111,468	1,032,695			
22	Alberta	4,546,917	4,056,657	4,041,816	2,681,137	1,746,0
23	British Columbia	581,397	521, 278	499, 087	356,410	255,5
24	Canada	9, 927, 132	9,345,373	8, 717, 975	6, 141, 049	3,891,6
	Totals:					
25	New Brunswick	9,655	9,317	8,116	7,899	7,4
26	Quebec	1,848,162	1,778,839	1,872,060	1,688,995	1,767,4
27	Ontario	17,583,125	17, 424, 559	16,812,701	14,022,298	10,622,9
28	Manitoba	2,714,314	2,512,539	2,116,857	1,694,434	1,255,1
29	Saskatchewan	4,996,781	4,800,665	4,536,486	4, 109, 910	2,609,4
30	Alberta	18,554,738	16,318,891	17, 042, 915	13, 123, 633	11,223,8
31	British Columbia	3,836,868	3,185,674	3,319,684	2,688,934	2,369,4
32	Canada	49, 543, 643	46,030,484	45, 708, 819	37, 336, 103	29, 855, 7
						1

TABLE 2. Natural Gas Sales, by Category of Service, Province and Month, 1962

	June	July	August	September	October	November	December	Total	No
		1		Mcf					No.
	5,800	E 510							
	239, 083	5,512	5,010	4,648	5,415	5,810	5,944	74,250	1
		202,848	206,550	302,596	466,745	693,158	969,885	6, 294, 997	2
	1,677,994	1,201,942	1,120,145	1,401,098	2,380,765	5,066,516	7,062,629	55, 252, 759	3
	246, 189	109, 276	113,664	217,804	347,871	741,631	1,163,392	8, 058, 515	4
	522,040	265,131	218,354	326,930	544,090	926,367	1,440,313	13,521,295	5
	1,542,580	1,010,249	912,720	1,403,270	2,013,369	3,041,998	4,589,426	39,509,933	6
	443,038	360, 501	357,506	452,239	850,406	1,338,453	1,736,597	12, 207, 369	7
	4,676,724	3, 155, 459	2, 933, 949	4, 108, 585	6,608,661	11, 813, 933	16,968,186	134, 919, 118	8
	-	-	-	-	_	_	_	-	9
	1,592,690	1,677,245	1,699,536	1,581,616	1,250,681	1,313,422	1,113,392	15,048,584	
	5,961,506	5, 660, 059	6,097,165	6,201,996	7,007,473	7,248,405	6,371,577	74, 941, 582	
	426,620	449,601	549,234	572,955	445,942	496,393	614,555	5,871,550	
	1,758,821	1,607,908	1,458,531	1,431,792	1,420,434	1,500,359	1,595,271	18, 328, 007	13
1	6,231,240	6,439,061	6,890,357	7,183,468	7,703,688	7,260,066	7,345,589		14
	1,413,273	1,067,562	1, 178, 057	1,299,188	1,403,352	1,523,911	1,625,851		15
1'	7,384,150	16,901,436	17, 872, 880	18, 271, 015	19, 231, 573	19,342,556	18,666,235	213, 467, 798	1
	834	1, 100	1,000	909	1,109	1,400	1 500	14 100	
	86,449	82,531	84,741	94,374	126,702	174,696	1,500	14, 192	17
	668,978	494,779	681,306	1, 113, 257	1,078,976		223,456	1,794,273	18
	174,220	80, 205	78,321	124,499	218, 409	1,803,598	2,316,602	18,888,078	19
E/	232, 264	120,940	98, 878	139,605	237,551	427,611	647,578		20
1	,106,369	782,793	712,305	1,087,151	1,592,446	429, 202	687,251		21
	179,642	149,886	142,628	171,217	276,076	2,353,251	3,448,734		22
2	, 448, 756	1,712,234	1, 799, 179	2, 731, 012	3, 531, 269	402,867	511, 188		23
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3,031,203	5, 592, 625	7,836,309	63, 674, 593	24
	6.004								
	6,634	6,612	6,010	5,557	6,524	7,210	7,444	88,442	25
	,918,222	1,962,624	1,990,827	1, 978, 586	1,844,128	2, 181, 276	2,306,733	23, 137, 854	26
8	,308,478	7,356,780	7,898,616	8,716,351	10,467,217	14, 118, 519	15,750,808	149, 082, 419	27
	847,029	639,082	741,219	915, 258	1,012,222	1,665,635	2,425,525	18, 539, 263	28
	,513,125	1,993,979	1,775,763	1,898,327	2, 202, 075	2,855,928	3,722,835	38,015,367	29
	, 880, 189	8, 232, 103	8,515,382	9,673,889	11,309,503	12,655,315	15, 383, 749	150, 914, 154	30
	,035,953	1,577,949	1,678,191	1,922,644	2,529,834	3,265,231	3,873,636	32, 284, 010	31
24,	,509,630	21, 769, 129	22,606,008	25, 110, 612	29, 371, 503	36, 749, 114	43, 470, 730	412,061,509	32

TABLE 3. Natural Gas Revenues, by Category of Service, Province and Month, 1962

No.		January	February	March	April	May
140.				dollars		
	Residential:					
1	New Brunswick	22, 256	22, 330	20, 402	19,352	18,0 904,8
2	Quebec	1,414,048	1,393,877	1, 239, 381	1,040,997 7,046,824	4, 454, 5
3	Ontario	10,643,738	11,002,829 1,133,898	9,480,750 917,316	705.149	442.2
4 5	Manitoba	1,226,316 1,565,074	1, 451, 519	1.397.157	1,078,573	721.6
5	Saskatchewan	3, 177, 573	2, 807, 244	2, 872, 253	1, 982, 841	1,434.5
6	Alberta British Columbia	2,334,345	1, 912, 029	1,961,610	1,503,289	1,220,2
7	British Columbia	2,001,010				
8	Canada	20, 383, 350	19, 723, 726	17, 888, 869	13, 377, 025	9, 196, 0
	Industrial:					
9	New Brunswick	488 084	440 504	516, 279	514, 272	567.5
10	Quebec	477, 274	449, 524	3, 552, 794	3, 470, 921	3, 233, 9
11	Ontario	3,356,030 206,548	3, 151, 484	181.067	168, 854	184.9
12	Manitoba	375,011	393, 803	359, 125	418.631	304, 8
13	Saskatchewan Alberta	1, 166, 957	1,041,465	1,097,539	1,058,567	1,129,7
14	British Columbia	644, 260	574, 429	612,728	590, 184	595,5
15					0.004.400	0.010.8
16	Canada	6, 226, 080	5, 796, 204	6, 319, 532	6, 221, 429	6, 016, 5
	Commercial:					
17	New Brunswick	3,143	2, 851	2,647	2,420	2,0
18	Quebec	302,651	316,065	289, 171	221, 275	195,3
19	Ontario	2,738,479	2,819,605	2, 476, 431	1,849,946	1, 232, 6
20	Manitoba	531,140	493,810	432, 465	347, 295 385, 452	225,6
21	Saskatchewan	567,066 1,692,308	533,710 1,541,425	499,690 1,522,710	1, 032, 285	692.
22	Alberta	713, 194	635, 458	617.714	468,045	362,
23	British Columbia	110,101	000, 100	011,111		
24	Canada	6, 547, 981	6, 342, 924	5, 840, 828	4, 306, 718	2,937,3
	Totals:					
25	New Brunswick	25,399	25, 181	23,049	21,772	20,
26	Quebec	2, 193, 973	2, 159, 466	2,044,831	1,776,544	1,667,
27	Ontario	16,738,247	16,973,918	15,509,975	12, 367, 691	8,921,
28	Manitoba	1,964,004	1,813,207	1,530,848	1, 221, 298	852, 1, 253,
29	Saskatchewan	2,507,151	2, 379, 032	2, 255, 972 5, 492, 502	1,882,656 4,073,693	3, 256,
30	Alberta	6,036,838	5, 390, 134 3, 121, 916	3, 192, 052	2, 561, 518	2, 178,
31	British Columbia	3,691,799	3, 141, 910	3, 152, 052	2,001,010	2, 210,
32	Canada	33, 157, 411	31, 862, 854	30, 049, 229	23, 905, 172	18, 150,

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Month, 1962

No.		January	February	March	April	May
1	Total sales ¹	148, 813	149, 473	136, 078	131, 140	131, 0
2	Total revenue ¹ \$	114,072	110,066	98, 753	95, 428	94, 1

¹ Breakdown of sales and revenues not available.

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1962

No.		January	February	March	April	May
1 2 3	Sales: Residential Mcf. Industrial " Commercial " Totals "	58,499 2,117 47,998 108,614	45,579 2,020 39,989 87,588	46, 305 1, 954 41, 725 89, 984	39,608 2,050 33,640 75,298	33, 9 2, 1 32, 7 68, 7
	Revenue:					
5 6 7	Residential \$ Industrial \$ Commercial \$	82,526 2,021 57,365	74,460 1,940 48,500	74, 471 1, 864 50, 836	65,537 1,907 41,312	56,2 1,9 41,6
8	Totals	141, 912	124, 900	127, 171	108, 756	99, 9

TABLE 3. Natural Gas Revenues, by Category of Service, Province and Month, 1962

June	July	August	September	October	November	December	Total	No.
			doll	ars				
16,829 739,018 2,369,105 270,201 506,419 1,066,065 773,955	15, 985 624, 808 1, 865, 580 155, 210 332, 408 848, 128 666, 385	14,775 765,805 1,722,305 160,803 297,150 805,081 664,448	14,004 978,514 2,120,901 253,194 372,018 1,004,092 794,137	16,093 1,135,652 3,496,624 359,618 526,109 1,247,022 1,286,991	17, 282 1, 315, 017 6, 493, 374 672, 559 750, 558 1, 662, 372 1, 864, 140	17, 434 1,565,512 8,630,613 1,009,461 1,038,909 2,274,199 2,273,247	214,828 13,117,514 69,327,159 7,305,932 10,037,562 21,181,371 17,254,808	1 2 3 4 5 6 7
5, 741, 592	4, 508, 504	4, 430, 367	5, 536, 860	8, 068, 109	12, 775, 302	16, 809, 375	138, 439, 174	8
		_	-	et a	-	_	200, 200, 212	9
636,574 2,996,461 156,808 360,916 1,000,119 585,429	663,663 2,805,830 163,312 339,651 991,531 475,257	671,494 2,951,527 179,621 317,654 1,066,177 529,606	639,820 3,118,382 175,497 300,963 1,112,631 569,451	606, 759 3, 532, 623 151, 376 336, 046 1, 184, 312 659, 858	689,839 3,883,295 186,677 353,930 1,153,230 714,319	665, 587 3, 669, 665 227, 780 358, 613 1, 150, 863 743, 962	7,098,679 39,722,957 2,167,955 4,219,185 13,153,101 7,295,061	10 11 12 13 14 15
5, 736, 307	5, 439, 244	5, 716, 079	5, 916, 744	6, 470, 974	6, 981, 290	6, 816, 470	73, 656, 938	16
1,666 149,296 772,342 139,850 147,132 463,838 257,622	2,352 144,712 606,432 67,745 91,534 334,198 232,073	2,157 128,376 811,668 65,736 82,216 315,721 232,747	1,897 165,626 1,198,168 101,719 101,311 451,057 268,601	2,079 200,972 1,187,050 173,279 150,198 615,456 400,435	2,377 255,675 1,824,908 322,603 245,811 878,839 553,979	2,403 314,320 2,347,095 468,829 376,624 1,267,152 659,842	28, 061 2, 683, 446 19, 864, 796 3, 370, 145 3, 407, 637 10, 807, 291 5, 402, 192	17 18 19 20 21 22 23
1, 931, 746	1, 479, 046	1, 638, 621	2, 288, 379	2, 729, 469	4, 084, 192	5, 436, 265	45, 563, 568	24
18, 495 1,524,888 6,137,908 566,859 1,014,467 2,530,022 1,617,006	18, 337 1, 433, 183 5, 277, 842 386, 267 763, 593 2, 173, 857 1, 373, 715	16,932 1,565,675 5,485,500 406,160 697,020 2,186,979 1,426,801	15,901 1,783,960 6,437,451 530,410 774,292 2,567,780 1,632,189	18,172 1,943,383 8,216,297 684,273 1,012,353 3,046,790 2,347,284	19,659 2,260,531 12,201,577 1,181,839 1,350,299 3,694,441 3,132,438	19,837 2,545,419 14,647,373 1,706,070 1,774,146 4,692,214 3,677,051	242,889 22,899,639 128,914,912 12,844,032 17,664,384 45,141,763 29,952,061	25 26 27 28 29 30 31
13, 409, 645	11, 426, 794	11, 785, 067	13,741,983	17, 268, 552	23, 840, 784	29, 062, 110	257, 659, 680	32

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Month, 1962

June	July	August	September	October	November	December	Total	No.
113, 914	87, 205	122, 545	121, 086	142, 467	170, 420	147, 940	1, 602, 105	
84, 246	67, 762	83, 292	83, 864	94, 004	111, 129	103, 836	1, 140, 648	

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1962

June	July	August	September	October	November	December	Total	No.
30, 032	27, 243	27, 926	30, 303	37, 128	46, 135	50,100	472,804	3
2, 214	2, 013	2, 564	2, 375	2, 601	2, 512	2,096	26,621	
28, 770	27, 900	27, 697	29, 936	32, 484	39, 247	48,047	430,137	
61, 016	57, 156	58, 18 7	62, 614	72, 213	87, 894	100,243	929,562	
51, 320	48, 248	51,277	53, 624	64,610	76, 268	80,857	779, 493	6 7
2, 050	1, 927	2,418	2, 269	2,485	2, 365	1,987	25, 203	
36, 643	35, 564	34,472	34, 883	41,947	49, 903	59,149	532, 270	
90, 013	85, 739	88,167	90, 776	109,042	128, 536	141,993	1, 336, 966	

TABLE 6 Receipts and Disposition of Natural Gas Utilities, by Province, 19621

TABLE 6 Receipts and Disposition of Natural Gas Contracts, by Trovince, 2000										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada		
				Mci						
Receipts										
Receipts from fields or processing plants:										
By transport systems	-	-	3,022,088	-	-	451, 390, 489	107,743,477	562,156,0		
By distribution systems	108,306	-	12,819,480	-	28,060,296	177,729,223	390, 138	219,107,4		
Totals	108,306	-	15,841,568	-	28,060,296	629,119,712	108,133,615	781,263,4		
Imports	-	-	5,405,671		-	71,792	-	5,477,4		
Other receipts	11,368	-	3,015	-	-	-		14,3		
Total net receipts	119,674	-	21,250,254	-	28,060,296	629,191,504	108, 133, 615	786, 755, 3		
Received from storage	_	-	24,058,628	-	465,900	1,851,531	-	26,376,0		
Total supply of gas utilities	119,674		45, 308, 882	_	28, 526, 196	631, 043, 035	108, 133, 615	813, 131, 4		
Transfers:										
Interprovincial	_	24, 476, 956	159, 435, 057	242,629,496	257, 140, 202	119,673	181,812,630	*:		
Other	_	24, 463, 612	218,888,299	18,782,891	22,610,318	52,882,987	31,443,110	369,071,2		
Total gross receipts	119, 674	48, 940, 568	423, 632, 238	261,412,387	308, 276, 716	684, 045, 695	321,389,355	1, 182, 202, 6		
Disposition										
Sales:										
Residential	74,250	6,294,997	55, 252, 759	8,058,515	13,521,295	39,509,933	12,207,369	134,919,1		
Industrial	-	15,048,584	74,941,582	5,871,550	18,328,007	83, 248, 619	16,029,456	213,467,7 63,674,5		
Commercial	14,192	1,794,273	18,888,078	4,609,198	6,166,065	28,155,602	4,047,185			
Total sales	88,442	23,137,854	149,082,419	18,539,263	38,015,367	150,914,154	32, 284, 010	412,061,5		
Exports	-	-	256, 687	61,954,310	-	28, 069, 924	252,531,395	342,812,3		
Other deliveries	-	-	45,974		_	4,034,707	-	4,080,6		
Total net deliveries	88, 442	23, 137, 854	149, 385, 080	80, 493, 573	38,015,367	183,018,785	284, 815, 405	758, 954, 5		
Delivered to storage	-	-	22,474,603	_	1,352,156	2,207,327	-	26,034,0		
Transfers:										
Interprovincial	-	-	24, 476, 956	159, 435, 057	242,629,496	438, 952, 832	119,673	4		
Transport to distribution	-	24, 476, 847	140, 981, 131	18,793,711	16, 280, 634	3,611,086	31,264,443	235, 407, 8		
Other	_	_	78,196,995	yana	6,661,252	47,056,246	178,665	132,093,1		
Total gross deliveries	88, 442	47,614,701	415,514,765	258,722,341	304,938,905	674, 846, 276	316,378,186	1,152,489,6		
Line pack fluctuation	-	200	78,106	-	4, 204	- 117,854	195,329	159,9		
Gas used in system	-	520, 432	6,511,508	2,662,500	3,319,625	746, 981	3, 384, 417	17,145,4		
Line losses and unaccounted for	31,232	805, 235	1,527,859	27,546	13, 982	8,570,292	1,431,423	12,407,5		
Total disposition	119,674	48, 940, 568	423,632,238	261, 412, 387	308,276,716	684, 045, 695	321, 389, 355	1, 182, 202, 6		

¹ Includes receipts and disposition of smaller companies in Ontario and Alberta not included in monthly breakdown.

19

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1962 - Continued JANUARY

			JAM	UARX				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts		1			Mcf.			
ceipts from fields or processing								
lants:								
By transport systems	-	_	940,350	-	_	40, 176, 891	9,567,646	50,684,887
By distribution systems	7,744	_	1,366,693	_	3,134,707	19,058,974	54,064	23,622,182
Totals	7,744	-	2,307,043	-	3, 134, 707	59, 235, 865	9,621,710	74,307,069
orts	_	-	-	-	-	12, 132	-	12, 132
er receipts	4,246	_	1,624	_	_	_	_	5,870
Total net receipts	11,990	_	2,308,667	_	3, 134, 707	59, 247, 997	9,621,710	74,325,071
•			2,000,000		0,101,101	00,211,001	3,021,110	14, 323, 011
ceived from storage	-	-	5,574,539	-	120,866	448,764	-	6, 144, 169
Total supply of gas utilities	11,990	-	7,883,206	_	3, 255, 573	59, 696, 761	9,621,710	80, 469, 240
unsfers:								
nterprovincial	-	2,036,758	13, 497, 330	22,422,862	24, 582, 202	35,502	14, 129, 520	•••
other	-	2,005,738	22,763,689	2,738,377	3, 204, 812	4,866,171	3,729,226	39,308,013
Total gross receipts	11,990	4, 042, 496	44, 144, 225	25, 161, 239	31, 042, 587	64, 598, 434	27, 480, 456	119, 777, 253
Disposition								
es:								
esidential	8,004	849, 126	9,051,936	1,458,034	2,450,026	6,825,418	1,869,672	22, 512, 216
ndustrial	-	780, 115	5,822,847	497,844	1,435,287	7, 182, 403	1,385,799	17, 104, 295
ommercial	1,651	218,921	2,708,342	758, 436	1, 111, 468	4,546,917	581,397	9,927,132
Total sales	9,655	1,848,162	17,583,125	2,714,314	4,996,781	18,554,738	3,836,868	49,543,643
ports	-	_	-	5, 952, 237	_	2,508,171	19,434,897	27,895,305
er deliveries	_	_	141	-	_	132,695		132,836
Total net deliveries	9,655	1,848,162	17, 583, 266	8, 666, 551	4, 996, 781	21, 195, 604	23, 271, 765	77, 571, 784
livered to storage	_	_	_	_	76, 564	25, 398	-	101,962
unsfers:								
nterprovincial	_		2,036,758	13,497,330	22, 422, 862	38,711,722	35,502	•••
Transport to distribution	_	2,036,758	14,703,797	2,733,596	2,446,701	609,621	3,729,226	26, 259, 699
Other	_	_	8,070,540		784, 580	4, 233, 152	_	13,088,272
Total gross deliveries	9,655	3,884,920	42, 394, 361	24,897,477	30,727,488	64,775,497	27,036,493	117,021,717
e pack fluctuation	_	1, 250	4, 465		1,802	- 64, 549	114,836	57,804
s used in system ²	_	56, 524	605,687	250,000	341,681	59, 295	321,390	1,634,577
sou in System		00, 02x						
e losses and unaccounted for	2,335	99,802	1,139,712	13,762	- 28,384	- 171,809	7,737	1,063,155
Total disposition	11,990	4, 042, 496	44, 144, 225	25, 161, 239	31, 042, 587	64, 598, 434	27, 480, 456	119,777,253

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1962 - Continued FEBRUARY

FEBRUARY										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada		
				1	Mcf.					
Receipts										
Receipts from fields or processing plants:										
By transport systems	-	-	1,102,206	-	-	37, 279, 837	9,195,891	47,577,93		
By distribution systems	9,901	-	1,026,212	-	2,732,203	17,317,758	54,237	21,140,31		
Totals	9,901	-	2,128,418		2,732,203	54,597,595	9,250,128	68,718,24		
Imports	-	-	-	-	-	10,122	-	10,12		
Other receipts	2,907	-	1,198	-	-	-	-	4,10		
Total net receipts	12,808	-	2,129,616	-	2,732,203	54,607,717	9,250,128	68, 732, 47		
Received from storage	-	-	4,592,156	-	109,383	253,524	-	4,955,0€		
Total supply of gas utilities	12,808	-	6, 721, 772	-	2,841,586	54, 861, 241	9,250,128	73,687,53		
Transfers:										
Interprovincial	-	1,872,092	12,389,290	20,624,642	22,570,808	45,808	13,294,830			
Other	-	1,884,714	19,779,467	2,321,038	2,909,985	4,212,624	2,919,195	34,027,02		
Total gross receipts	12,808	3,756,806	38, 890, 529	22,945,680	28, 322, 379	59, 119, 673	25,464,153	107, 714, 5		
Disposition										
Sales:										
Residential	7,992	878,773	9,372,604	1,338,391	2,240,249	5,871,969	1,464,195	21,174,1		
Industrial	_	672,546	5,269,778	450,427	1,527,721	6,390,265	1,200,201	15,510,9		
Commercial	1,325	227,520	2,782,177	723,721	1,032,695	4,056,657	521,278	9,345,3		
Total sales	9,317	1,778,839	17,424,559	2,512,539	4,800,665	16,318,891	3,185,674	46,030,4		
Exports	_		_	5,710,063	-	2,211,391	19,297,983	27,219,4		
Other deliveries	_	_	85	-	_	34,144	_	34,2		
Total net deliveries	9,317	1,778,839	17, 424, 644	8, 222, 602	4, 800, 665	18,564,426	22,483,657	73, 284, 1		
Delivered to storage	-	_	470,066	_	37,064	33,816	_	540,9		
Transfers:										
Interprovincial	_	_	1,872,092	12,389,290	20,624,642	35,865,638	45,808			
Transport to distribution	_	1,872,092	13,371,050	2,321,038	2,230,441	547,516	2,919,195	23,261,3		
Other	-	-	6,419,483	-	703,617	3,641,950	-	10,765,0		
Total gross deliveries	9,317	3,650,931	39,557,335	22,932,930	28,396,429	58,653,346	25,448,660	107,851,4		
Line pack fluctuation	-	- 3,700	- 87,187	_	- 7,756	9,885	- 87,898	- 176,6		
Gas used in system ²	-	48,895	568,056	250,000	331,937	70,009	278, 798	1,547,6		
Line losses and unaccounted for	3,491	60,680	- 1,147,675	- 237,250	- 398,231	386,433	- 175,407	- 1,507,9		
Total disposition	12,808	3,756,806	38, 890, 529	22,945,680	28,322,379	59,119,673	25,464,153	107, 714,5		

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1962 - Continued MARCH

MARCH										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada		
Receipts		1			Mcf.	1	1			
Receipts from fields or processing										
plants:										
By transport systems		_	797,662		-	38, 961, 478	10, 251, 186	50, 010, 326		
By distribution systems	9,330	_	1,157,692	_	2, 821, 885	18, 261, 412	51, 552	22, 301, 871		
Totals	9,330	_	1, 955, 354	_	2, 821, 885	57, 222, 890	10, 302, 738	72, 312, 197		
Imports								1 1 0 1 2 1 2 1		
miports	-	_	-	-	-	10,411	_	10,411		
Other receipts	3,885	_	193		_	_		4 000		
Total net receipts	13,215	_	1, 955, 547		0 001 007			4,078		
			2,000,011	_	2,821,885	57, 233, 301	10, 302, 738	72, 326, 686		
Received from storage	-	_	2,745,660	_	11,445	186, 587	_	2,943,692		
Total supply of gas utilities	13,215	_	4,701,207	_	2,833,330	57, 419, 888	10, 302, 738	75, 270, 378		
Transfers:							,, 100	10,410,010		
Interprovincial										
Other		1,974,980	14, 284, 336	22, 211, 557	24, 004, 070	34,960	14, 206, 247	•••		
		1,977,355	19,463,690	1,966,418	2,652,965	4, 593, 407	3, 251, 652	33, 905, 487		
Total gross receipts	13,215	3, 952, 335	38, 449, 233	24, 177, 975	29, 490, 365	62,048,255	27, 760, 637	109, 175, 865		
Disposition										
Sales:										
Residential	0.000									
Industrial	6,908	656, 471	7, 959, 922	1,064,444	2, 139, 372	6,066,343	1,495,243	19, 388, 703		
Commercial	1,208	1,013,109	6, 448, 276	444,058	1,436,588	6, 934, 756	1, 325, 354	17, 602, 141		
Total sales			2, 404, 503	608, 355	960, 526	4,041,816	499, 087	8,717,975		
Total pares	8,116	1,872,060	16, 812, 701	2,116,857	4, 536, 486	17,042,915	3, 319, 684	45,708,819		
Exports	_	_	_	5, 691, 184	_	2, 506, 506	20,712,660	20 210 200		
						2, 500, 500	20, 112, 000	28, 910, 350		
Other deliveries	-	_	71	-	-	71,287	-	71,358		
Total net deliveries	8, 116	1,872,060	16,812,772	7, 808, 041	4, 536, 486	19, 620, 708	24, 032, 344	74, 690, 527		
Delivered to storage										
Downtold to stolage	-		825, 043	-	171,906	56, 891	-	1,053,840		
Transfers:										
Interprovincial	-	_	1,974,980	14, 284, 336	22, 211, 557	38, 210, 317	34, 960	•••		
Transport to distribution	-	1,974,980	13, 677, 480	1,966,418	1, 977, 887	279, 391	3, 251, 652	23, 127, 808		
Other	-	-	5,779,038		697,685	4, 267, 687	-	10,744,410		
Total gross deliveries	8,116	3, 847, 040	39, 069, 313	24, 058, 795	29, 595, 521	62, 434, 994	27, 318, 956	109, 616, 585		
idne nack fluotuction										
Line pack fluctuation	- treat	400	213,810	-	- 23,417	- 94, 380	150, 936	247, 349		
Gas used in system ²	-	43,876	626,979	250,000	328, 899	72,044	343,945	1,665,743		
Line losses and unaccounted for	5, 099	61,019	- 1,460,869	- 120 000	410 000					
Total disposition				- 130, 820	- 410, 638	- 364, 403	- 53, 200	- 2,353,812		
disposition	13, 215	3, 952, 335	38, 449, 233	24, 177, 975	29, 490, 365	62, 048, 255	27, 760, 637	109, 175, 865		

¹ Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1962 - Continued APRIL

APRIL									
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada	
				D	Mcf.				
Receipts									
Receipts from fields or processing plants:						222 010	0.554.280	43,338,469	
By transport systems	-	-	181, 870	-	- 207 025	34, 602, 210	8,554,389 29,558	16, 915, 412	
By distribution systems	9,886	-	1,046,338	-	2,305,035	13,524,595			
Totals	9,886	-	1, 228, 208	_	2,305,035	48, 126, 805	8,583,947	60, 253, 881	
Imports	_	-	904,650	-	-	4,803	-	909,453	
Other receipts	330	-	-	-	-	-	-	330	
Total net receipts	10,216	-	2, 132, 858	-	2,305,035	48, 131, 608	8,583,947	61, 163, 664	
Received from storage	-	-	359, 572	-	-	696	-	360, 268	
Total supply of gas utilities	10,216	-	2,492,430	-	2, 305, 035	48, 132, 304	8, 583, 947	61,523,932	
Transfers:									
Interprovincial		1,767,390	13, 513, 146	19, 709, 713	20, 774, 271	3,403	13,085,705		
Other	_	1,762,012	17, 899, 370	1, 432, 238	1,384,971	4, 104, 644	2,409,856	28, 993, 091	
Total gross receipts	10, 216	3,529,402	33, 904, 946	21, 141, 951	24,464,277	52, 240, 351	24, 079, 508	90, 517, 023	
Disposition									
Sales:				150	554 550	2 702 360	1 053 558	13, 387, 702	
Residential			5, 696, 519	795, 158	1,551,558	3, 788, 360	1,053,558	13, 387, 702	
Industrial		1,045,443	6, 567, 656	425, 227	1,835,924	6, 654, 136 2, 681, 137	356, 410	6, 141, 049	
Commercial	1, 144	147, 758	1, 758, 123	474, 049	722, 428				
Total sales	7, 899	1,688,995	14,022,298	1,694,434	4, 109, 910	13, 123, 633	2, 688, 934	37, 336, 103	
Exports	-	-	-	4,599,914	-	2, 130, 677	18, 997, 697	25, 728, 288	
Other deliveries	-	-	60	-	-	12,859		12, 919	
Total net deliveries	7, 899	1, 688, 995	14, 022, 358	6,294,348	4, 109, 910	15, 267, 169	21, 686, 631	63, 077, 310	
Delivered to storage	-	-	1, 208, 437	-	250, 258	229, 255	-	1,687,950	
Photo and a second									
Transfers: Interprovincial		-	1, 767, 390	13, 513, 146	19, 709, 713	33, 859, 976	3,403	• • •	
Transport to distribution		1, 767, 390	11, 824, 875	1, 432, 238		394, 103	2, 409, 856	18, 890, 694	
Other			6, 267, 517		334, 188	3,667,815	_	10, 269, 520	
Total gross deliveries		3,456,385	35,090,577	21, 239, 732	25, 466, 301	53,418,318	24, 099, 890	93, 925, 474	
Line pack fluctuation		2, 350	- 58,596	_	- 3,023	- 25,057	- 201,351	- 285, 677	
Gas used in system ²		36, 154	483, 617	200,000	257, 920	60,604	253,766	1, 292, 061	
Line losses and unaccounted for		7 34, 513	- 1,610,652	- 297, 781	- 1, 256, 921	- 1, 213, 514	- 72,797	- 4,414,835	
Total disposition	10, 216	3,529,402	33, 904, 946	21,141,951	24, 464, 277	52, 240, 351	24, 079, 508	90, 517, 023	

² Includes estimated figures.

23

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1962 - Continued MAY

MAY										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada		
	Mcf.									
Receipts										
ceipts from fields or processing plants:										
By transport systems	_		_	_	_	35, 449, 628	8,760,373	44,210,001		
By distribution systems	9,619	-	750,223	_	1,969,251	12,673,610	16,890	15,419,593		
Totals	9,619	-	750, 223	_	1,969,251	48,123,238	8,777,263	59,629,594		
					2,000,201	20,120,200	0, 111, 200	03,023,034		
orts	-	_	832, 219	-	_	3,441	_	835,660		
er receipts	_	_	_	_	_	_	_	_		
Total net receipts	9,619	_	1,582,442	-	1,969,251	48,126,679	8,777,263	60, 465, 254		
ceived from storage	_		11,517					11 515		
						_		11,517		
Total supply of gas utilities	9,619	_	1,593,959	_	1,969,251	48, 126, 679	8,777,263	60, 476, 771		
nsfers:										
nterprovincial	_	1,860,001	13, 436, 671	19, 386, 655	20,103,733	_	14,155,420			
Other	-	1,799,939	16,948,821	1,068,357	930,115	3,814,313	2, 280, 287	26,841,832		
Total gross receipts	9, 619	3,659,940	31, 979, 451	20, 455, 012	23,003,099	51,940,992	25, 212, 970	87, 318, 603		
	,		,000,101		20,000,000	01, 010, 000	, , , , , , , , , , , , , , , , , , ,	01,010,000		
Disposition										
es:										
Residential	6,452	333, 968	3, 260, 689	462,661	896, 865	2,444,231	785, 961	8,190,827		
ndustrial	_	1,308,789	6, 284, 841	498, 694	1,319,371	7,033,590	1,327,942	17,773,227		
Commercial	1,012	124,645	1,077,437	293,794	393, 257	1,746,026	255, 509	3,891,680		
Total sales	7,464	1,767,402	10,622,967	1,255,149	2,609,493	11,223,847	2,369,412			
	,, 101	2,101,102	10,022,001	1,200,110	2,003,433	11, 223, 041	2, 309, 412	29, 855, 734		
ports	-	_	and the same	4,753,005	-	2, 264, 866	20, 202, 473	27, 220, 344		
er deliveries	_	_	26	-		11,308	-	11,334		
Total net deliveries	7,464	1,767,402	10, 622, 993	6,008,154	2,609,493	13, 500, 021	22,571,885	57,087,412		
ivered to storage			2 700 200		001 040	000 808				
iveled to storage	_	_	3,709,308	_	291,640	300, 767	_	4,301,715		
nsfers:										
nterprovincial	-	_	1,860,001	13, 436, 671	19, 386, 655	34, 259, 153	_			
ransport to distribution	-	1,860,001	9, 863, 480	1,068,357	686,211	356,601	2, 280, 287	16,114,937		
ther	-	-	7,098,787	_	251,915	3,517,560	-	10,868,262		
Total gross deliveries	7,464	3,627,403	33, 154, 569	20, 513, 182	23, 225, 914	51,934,102	24,852,172	88, 372, 326		
							, , , , ,			
e pack fluctuation	-	1,750	- 147,354	-	- 11,231	77, 101	130, 244	50,510		
used in system ²	_	40,728	467, 852	200,000	240,689	54,977	292, 357	1,296,603		
				230,000	210,000		202,001	2, 200, 000		
e losses and unaccounted for	2,155	- 9,941	- 1,495,616	- 258,170	- 452, 273	- 125,188	- 61,803	- 2,400,836		
Total disposition	9,619	3, 659, 940	31, 979, 451	20, 455, 012	23, 003, 099	51, 940, 992	25, 212, 970	87, 318, 603		
27										

¹ Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1962 - Continued JUNE

JUNE										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada		
				Mcf.						
Receipts										
Receipts from fields or processing plants:										
By transport systems	-	-	-		_	34, 174, 431	7,164,333	41,338,		
By distribution systems	8,262		576,847	-	1,701,342	10,710,796	11,612	13,008,		
Totals	8,262	-	576,847	-	1,701,342	44,885,227	7,175,945	54, 347,		
Imports	-	-	820,378	-	-	1,962	004	822,		
Other receipts	-	-	-	-	-	-	-			
Total net receipts	8,262	-	1,397,225	ente	1,701,342	44,887,189	7,175,945	55,169,		
Received from storage			-	-	-	47,752	-	47,		
Total supply of gas utilities	8, 262	-	1, 397, 225	-	1,701,342	44, 934, 941	7, 175, 945	55, 217,		
Transfers:										
Interprovincial	-	1,999,867	12,712,453	18,058,242	18,673,556	i -	14,598,212			
Other	-	2,067,532	15,938,303	623,409	1,152,084	3,883,563	1,959,586	25,624,		
Total gross receipts	8, 262	4, 067, 399	30, 047, 981	18, 681, 651	21, 526, 982	48, 818, 504	23, 733, 743	80, 842,		
A COMA GARAGE										
Disposition						4				
Sales:	5 900	220 083	1 677 994	246, 189	522,040	1,542,580	443,038	4,676,		
Residential	5,800	239,083	1,677,994 5,961,506	42 6 , 620	1,758,821	6, 231, 240	1,413,273	17,384,		
Industrial	834	86,449	668,978	174, 220	232, 264	1,106,369	179,642	2, 448,		
					2, 513, 125	8,880,189	2,035,953	24, 509,		
Total sales	6,634	1,918,222	8,308,478	847,029	2, 313, 120	0,000,100	2,000,000	27,000		
Exports	-	-	-	4,594,853	-	2,383,963	19,524,308	26,503,		
Other deliveries		-	-	-	-	40,517	-	40,		
Total net deliveries	6, 634	1, 918, 222	8, 308, 478	5, 441, 882	2, 513, 125	11, 304, 669	21, 560, 261	51, 053,		
Delivered to storage	-	-	4,079,637	-	60, 246	358, 166	-	4,498,		
Transfers:										
Interprovincial	_	-	1,999,867	12,712,453	18,058,242	33, 271, 768	_			
Transport to distribution	-	1,999,867	8,928,107	623, 409	750,565	230,679	1,959,586	14, 492,		
Other	_	-	7,022,871	-	412,627	3,631,375	-	11,066,		
Total gross deliveries	6,634	3,918,089	30, 338, 960	18,777,744	21,794,805	48,796,657	23, 519, 847	81,110,		
Line pack fluctuation	-	150	- 107,127	State	- 12,553	- 107,962	- 155,700	- 383,		
Gas used in system ²	-	35,290	425,982	187,500	219,820	54,043	224,661	1,147,		
Line losses and unaccounted for	1,628	113,870	- 609,834	- 283,593	- 475,090	75, 766	144,935			
Total disposition	8, 262	4, 067, 399	30, 047, 981	18, 681, 651	21, 526, 982	48, 818, 504	23, 733, 743	80, 842,		

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1962 - Continued JULY

	JULY									
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada		
					Mcf.		J			
Receipts										
Receipts from fields or processing plants:										
By transport systems	_	_	_			35,511,914	F 550 0FF	40,000,501		
By distribution systems	8,408	_	437,138	_	1,550,612	10, 369, 832	7,550,677	43,062,591		
Totals	8,408							12,374,190		
20000 (800000000000000000000000000000000	0,400	_	437,138	_	1,550,612	45,881,746	7,558,877	55, 436, 781		
Imports	-	-	942,557	–	_	1,422	_	943,979		
Other receipts	-		gine,	_	-	_	_	_		
Total net receipts	8,408	-	1,379,695	_	1,550,612	45,883,168	7,558,877	56,380,760		
December from the control										
Received from storage	_	-	-	-	37,637	40,113	_	77,750		
Total supply of gas utilities	8,408	-	1,379,695		1,588,249	45,923,281	7,558,877	56,458,510		
Transfers:										
Interprovincial	_	2,022,223	13,128,045	18,650,105	10 051 051					
Other	_	2,022,223	16,285,439		19,251,051		15,325,686			
				604,521	1,360,300	3,606,951	1,531,153	25,410,587		
Total gross receipts	8,408	4, 044, 446	30, 793, 179	19, 254, 626	22,199,600	49,530,232	24,415,716	81,869,097		
Disposition										
Sales:										
Residential	5,512	202,848	1,201,942	109,276	265,131	1,010,249	360,501	3,155,459		
Industrial		1,677,245	5,660,059	449,601	1,607,908	6,439,061	1,067,562	16,901,436		
Commercial	1,100	82,531	494,779	80,205	120,940	782,793	149,886	1,712,234		
Total sales	6,612	1,962,624	7,356,780	639,082	1,993,979	8,232,103	1,577,949	21,769,129		
Exports	_	_		4 744 200		0.045.440	20			
			,	4,744,302	_	2,017,119	20,687,912	27,449,333		
Other deliveries	-	_	_	_	***	64,754	_	64, 754		
Total net deliveries	6, 612	1, 962, 624	7,356,780	5, 383, 384	1,993,979	10,313,976	22, 265, 861	49,283,216		
			.,,	0,000,001	2,000,010	10,010,010	~~, ~oo; ooz	10,203,210		
Delivered to storage	-		4,966,012		-	452,710	-	5,418,722		
Transfers:										
Interprovincial	_		2 000 000	10 100 045	10 050 105	04 570 707				
Transport to distribution	_	2,022,223	2,022,223 8,883,870	13,128,045	18,650,105 811,915	34,576,737				
Other	_	2,022,225	7,406,232	604,521	562,383	306,485	1,531,153	14,160,167		
Total gross deliveries	0.010	0.004.045				3,246,628	_	11,215,243		
Lovar gross deliveries	6,612	3,984,847	30,635,117	19,115,950	22,018,382	48,896,536	23,797,014	80,077,348		
Line pack fluctuation		350	- 21,549	_	1,235	- 101,931	106,987	- 14,908		
						352,002	200,001	A 1, 000		
Gas used in system ²		26,058	484,016	200,000	257,378	56,099	220,996	1,244,547		
Line losses and unaccounted for	1,796	33,191	- 304,405	- 61,324	- 77,395	679,528	290,719	562,110		
Total disposition	8,408	4, 044, 446	30, 793, 179	19, 254, 626	22, 199, 600	49, 530, 232	24, 415, 716	81, 869, 097		
2 Includes estimated &										

² Includes estimated figures.

TABLE 6. Receipts and Distribution of Natural Gas Utilities, by Province, 1962 — Continued AUGUST

AUGUST									
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada	
					Mcf.	1	1		
Receipts									
Receipts from fields or processing plants:									
By transport systems	-	-		-	-	35, 291, 916	8, 171, 319	43, 463, 235	
By distribution systems	7,535	-	584, 304	-	1,826,797	11, 268, 582	14, 000	13, 701, 218	
Totals	7, 535	-	584, 304	-	1,826,797	46, 560, 498	8, 185, 319	57, 164, 453	
Imports	-	-	942, 143	-	-	1,606	-	943,749	
Other receipts	-	-	-	-	-	-	-	-	
Total net receipts	7,535	-	1,526,447	-	1,826,797	46, 562, 104	8, 185, 319	58, 108, 202	
Received from storage	-	-	60,712	-	6,968	153,793	-	221, 473	
Total supply of gas utilities	7, 535	-	1, 587, 159	-	1,833,765	46, 715, 897	8, 185, 319	58, 329, 675	
Transfers:									
Interprovincial	_	2, 084, 236	12, 532, 854	18, 202, 820	18, 856, 706	-	15,668,713	•••	
Other	_	2, 077, 387	15, 633, 367	731,952	1, 365, 233	3, 298, 680	1,638,526	24,745,145	
Total gross receipts	7, 535	4, 161, 623	29, 753, 380	18, 934, 772	22, 055, 704	50, 014, 577	25, 492, 558	83, 074, 820	
Total gloss receipts	1,000	2, 202, 010							
Disposition									
Sales:					010 054	010 700	357,506	2,933,949	
Residential	5,010	206, 550	1, 120, 145	113,664	218, 354	912,720 6,890,357	1, 178, 057	17, 872, 880	
Industrial	_	1,699,536	6,097,165	549, 234	1, 458, 531	712, 305	142,628	1,799,179	
Commercial	1,000	84,741	681, 306	78,321					
Total sales	6, 010	1,990,827	7,898,616	741, 219	1,775,763	8, 515, 382	1,678,191	22, 606, 008	
Exports	-	-	-	4,742,962	-	2, 050, 179	21,700,636	28, 493, 777	
Other deliveries	-	_	-	-		33,062	_	33, 062	
Total net deliveries	6, 010	1,990,827	7, 898, 616	5, 484, 181	1, 775, 763	10, 598, 623	23, 378, 827	51, 132, 847	
Delivered to storage	_	-	3,608,025		219, 621	520, 372	_	4, 348, 018	
Transfers:									
Interprovincial	_	_	2, 084, 236	12, 532, 854	18, 202, 820	34, 525, 419	-	•••	
Transport to distribution	_	2, 084, 127	9, 175, 839	731,952	840,922	51,413	1, 638, 491	14, 522, 744	
Other	_	_	6,467,412	-	559,720	3, 228, 577	35	10, 255, 744	
Total gross deliveries	6,010	4, 074, 954	29, 234, 128	18,748,987	21, 598, 846	48, 924, 404	25, 017, 353	80, 259, 353	
Line pack fluctuation	400	- 450	87, 141	-	- 9, 443	181,751	11, 396	270, 395	
Gas used in system ²	-	33, 878	473,614	175,000	202, 495	62,838	252, 705	1, 200, 530	
Line losses and unaccounted for	1,525	53, 241	- 41, 503	10,785		845, 584	211, 104	1, 344, 542	
Total disposition	7,535	4, 161, 623	29, 753, 380	18, 934, 772	22, 055, 704	50, 014, 577	25, 492, 558	83, 074, 820	

² Includes estimated figures.

27

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1962 - Continued SEPTEMBER

			SEPTEMBER										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada					
				1	Mcf.								
Receipts													
Receipts from fields or processing plants:													
By transport systems	_	_	_			36, 229, 370	9 901 000	44 001 450					
By distribution systems	7,929	_	795,875	_	1,880,391	12,628,604	8,391,800	44, 621, 170					
Totals	7,929		795,875	_				15, 331, 799					
			100,010		1,880,391	48,857,974	8,410,800	59, 952, 969					
Imports	-		859, 154		_	3, 249	_	862,403					
Other receipts													
	-	_	_	_	_	-	-	major.					
Total net receipts	7,929		1,655,029	. –	1,880,391	48, 861, 223	8, 410, 800	60, 815, 372					
Received from storage	_	etan.	177, 429	_		122,149		000 570					
Total supply of gas utilities	7, 929				4 000 004		_	299, 578					
Total Tappy of But and Incoming	1, 323	_	1,832,458		1, 880, 391	48, 983, 372	8, 410, 800	61, 114, 950					
Transfers:													
Interprovincial	-	2, 115, 280	12,541,329	18,393,731	19, 278, 629		16, 149, 176						
Other	-	2, 134, 925	15, 508, 181	1,038,642	1,578,104	3, 590, 464	1,902,702	25,753,018					
Total gross receipts	7, 929	4, 250, 205	29, 881, 968	19, 432, 373	22, 737, 124	52, 573, 836	26, 462, 678	86, 867, 968					
Disposition													
Sales:													
Residential	4,648	302,596	1,401,098	217,804	326,930	1,403,270	452, 239	4, 108, 585					
Industrial	-	1,581,616	6,201,996	572,955	1,431,792	7, 183, 468	1, 299, 188	18,271,015					
Commercial	909	94,374	1,113,257	124, 499	139,605	1,087,151	171,217	2,731,012					
Total sales	5, 557	1,978,586	8,716,351	915, 258	1,898,327	9, 673, 889	1,922,644	25, 110, 612					
Exports			4 400										
Dayot vo	_	_	4, 132	4,619,991	-	2, 239, 023	22, 201, 192	29, 064, 338					
Other deliveries	-	-	_	-	_	18, 695	_	18,695					
Total net deliveries	5, 557	1, 978, 586	8, 720, 483	5, 535, 249	1,898,327	11, 931, 607	24, 123, 836						
			, ,	0,000,000	2,000,001	11, 551, 001	~4, 1~3, 030	54, 193, 645					
Delivered to storage	-	. –	2, 162, 773	-	148, 153	183,902	, –	2, 494, 828					
Transfers:													
Interprovincial	_		2, 115, 280	12,541,329	18, 393, 731	25 497 005							
Transport to distribution	_	2, 115, 280	9,729,434	1,038,642	1, 059, 445	35, 427, 805 90, 657	1 000 464	15 005 000					
Other	_	-	5, 800, 503	-, -50, 014	550, 943	3, 488, 550	1, 902, 464	15, 935, 922 9, 840, 234					
Total gross deliveries	5, 557	4,093,866	28, 528, 473	19, 115, 220	22,050,599								
	,,,,,	2,000,000	20,020,410	10, 110, 220	22,000,099	51, 122, 521	26, 026, 538	82, 464, 629					
Line pack fluctuation	-	450	93,795	-	30,033	3, 575	- 26,896	100, 957					
Gas used in system ²	_	42,615	452, 768	200,000	226, 252	44, 999	977 055	1 049 000					
			202, 100	200,000	220, 202	44, 999	277, 055	1, 243, 689					
Line losses and unaccounted for	2, 372	113, 274	806,932	117, 153	430, 240	1, 402, 741	185, 981	3,058,693					
Total disposition	7, 929	4, 250, 205	29, 881, 968	19, 432, 373	22, 737, 124	52, 573, 836	26, 462, 678	86, 867, 968					
20.00													

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1962 - Continued OCTOBER

OCTOBER										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada		
			1	Mcf.		1	1			
Receipts										
Receipts from fields or processing plants:										
By transport systems	-	-		-	-	38,647,083	9, 893, 932	48,541,015		
By distribution systems	8,859	-	1, 173, 598	-	2, 290, 557	14,916,362	29,000	18, 418, 376		
Totals	8, 859	-	1,173,598	-	2, 290, 557	53, 563, 445	9, 922, 932	66, 959, 391		
Imports	water	_	104,570	-	-	4,775		109, 345		
Other receipts	_	_	-	-	-	-	-	_		
Total net receipts	8,859	_	1,278,168	_	2,290,557	53, 568, 220	9, 922, 932	67,068,736		
			1,407,847	_	23, 195	81,259	_	1,512,301		
Received from storage	-	_		_	2,313,752	53, 649, 479	9,922,932	68, 581, 037		
Total supply of gas utilities	8,859	-	2,686,015	_	2,515,10%	00,020,210	0,000,000	,,		
Transfers:										
Interprovincial	-	1,965,137	13,017,378	19, 229, 616	20, 107, 554	-	17,724,537	• • •		
Other	-	1,955,879	16, 546, 916	1, 255, 719	1,536,430	4, 105, 121	2,550,365	27, 950, 430		
Total gross receipts	8, 859	3,921,016	32,250,309	20, 485, 335	23,957,736	57, 754, 600	30, 197, 834	96, 531, 467		
Disposition		·								
Sales:		400 545	0 200 505	347, 871	544,090	2,013,369	850, 406	6,608,661		
ResidentialIndustrial	5,415	466,745 1,250,681	2, 380, 765 7, 007, 476	445, 942	1, 420, 434	7,703,688	1,403,352	19, 231, 573		
Commercial	1,109	126,702	1,078,976	218, 409	237, 551	1,592,446	276,076	3,531,269		
Total sales	6,524	1,844,128	10, 467, 217	1,012,222	2, 202, 075	11,309,503	2,529,834	29, 371, 503		
Total Sales	0,021	1,021,230	20,200,000							
Exports		_	31,296	4,763,379	_	2,445,002	24, 466, 639	31,706,316		
Other deliveries		_	-		-	27, 124	-	27,124		
Total net deliveries	6, 524	1,844,128	10, 498, 513	5,775,601	2, 202, 075	13,781,629	26, 996, 473	61,104,943		
Delivered to storage	_	-	1, 252, 825		73,918	32,921	_	1,359,664		
Transfers:										
Interprovincial	_	-	1,965,137	13,017,378	19, 229, 616	37,832,091	-	• • •		
Transport to distribution	_	1,965,137	11,046,084	1,257,051	1,034,158	151,357	2,550,365	18,004,152		
Other	_	-	5,505,983	-	537,004	3,943,291	-	9,986,278		
Total gross deliveries	6,524	3, 809, 265	30, 268, 542	20,050,030	23,076,771	55,741,289	29, 546, 838	90,455,037		
Line pack fluctuation		- 2,000	- 57,436	_	3,722	- 72,260	78,911	- 49,063		
Gas used in system ²	-	49,692	511,224	200,000	274, 346	44,289	298,601	1,378,152		
Line losses and unaccounted for	2,335	64,059	1,527,979	235, 305	602,897	2,041,282	273,484	4,747,341		
Total disposition	8, 859	3, 921, 016	32, 250, 309	20,485,335	23, 957, 736	57,754,600	30, 197, 834	96, 531, 467		

² Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1962 - Continued NOVEMBER

			NOVE	EMBER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
		1	1		Mcf.	1	l	1
Receipts								
Receipts from fields or processing plants:								
By transport systems	_	_	_	_		41 005 062	0 505 650	50 000 540
By distribution systems	9, 277	_	1,719,883	_	2,666,999	41, 095, 063 16, 452, 314	9, 597, 679	50,692,742
Totals	9, 277		1,719,883					20, 894, 473
	0,211		1,119,000	_	2,666,999	57, 547, 377	9,643,679	71, 587, 215
Imports	-	-	and the second s	_	_	7,536	_	7,536
Other receipts	<u> </u>	_	-	_	_	_	-	_
Total net receipts	9, 277	_	1,719,883	_	2,666,999	57, 554, 913	9,643,679	71,594,751
Received from storage	_	_	3,079,668	_	_	182,708	_	3, 262, 376
Total supply of gas utilities	9, 277	_	4, 799, 551	_	2, 666, 999	57, 737, 621	9, 643, 679	74, 857, 127
Transfers:								
Interprovincial	_	2,328,890	13,925,281	21,798,560	23, 106, 479	_	16,829,134	
Other	_	2, 325, 208	19,096,852	2,026,946	2, 030, 211	5, 124, 034	3, 313, 858	33,917,109
Total gross receipts	9, 277	4, 654, 098	37, 821, 684	23, 825, 506	27, 803, 689	62, 861, 655	29, 786, 671	
		.,	31,332,301	20,020,000	71,000,000	02,001,000	20, 100, 011	108, 774, 236
Disposition								
Sales:								
Residential	5,810	693, 158	5,066,516	741,631	006 267	2 041 000	1 000 450	11 010 000
Industrial	-	1,313,422	7, 248, 405	496, 393	926, 367	3, 041, 998 7, 260, 066	1, 338, 453 1, 523, 911	11,813,933 19,342,556
Commercial	1,400	174,696	1,803,598	427,611	429, 202	2, 353, 251	402, 867	5, 592, 625
Total sales	7, 210	2, 181, 276	14, 118, 519	1,665,635	2, 855, 928	12, 655, 315	3, 265, 231	36,749,114
Exports	_		79,631	5, 573, 325	_	2, 505, 159	22, 487, 899	30,646,014
Other deliveries		_	152	_	_	35,700		35,852
Total net deliveries	7, 210	9 191 976		* 000 000	0.000 000		OF PEO 400	
A COMME HEEF CHETTERS	1, 210	2, 181, 276	14, 198, 302	7, 238, 960	2, 855, 928	15, 196, 174	25, 753, 130	67, 430, 980
Delivered to storage	_	-	-	_	7,970	3,481		11,451
Transfers:								
Interprovincial	_		2, 328, 890	13,925,281	21, 798, 560	20 025 012		
Transport to distribution	_	2,328,890	13,763,826	2, 032, 179	1, 432, 885	39, 935, 613	3, 265, 500	23,055,765
Other	_	_	5,340,027	-	646,640	4,879,745	48, 356	10, 914, 768
Total gross deliveries	7,210	4, 510, 166	35,631,045	23, 196, 420	26,741,983	60, 247, 498	29, 066, 986	
de d	1,210	4,010,100	30,031,040	20, 130, 120	20, 141, 303	00, 241, 450	29,000,900	101, 412, 964
Line pack fluctuation	-	1,800	36, 545	-	8,343	84, 294	- 5,466	125, 516
Gas used in system ²	-	58,362	707, 111	250,000	293, 192	73,967	297, 147	1,679,779
Line losses and unaccounted for	2,067	83,770	1,446,983	379,086	760, 171	2, 455, 896	428,004	5, 555, 977
Total disposition								
disposition	9, 277	4, 654, 098	37,821,684	23, 825, 506	27, 803, 689	62,861,655	29, 786, 671	108, 774, 236

³ Includes estimated figures.

TABLE 6. Receipts and Disposition of Natural Gas Utilities, by Province, 1962 — Concluded DECEMBER

			DECE	MBER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.			
Receipts								
Receipts from fields or processing plants:								
By transport systems		-	-	-	-	43, 970, 668	10,644,252	54, 614, 920
By distribution systems	11,556	-	2, 142, 757	-	3, 180, 517	19,046,576	56,052	24, 437, 431
Totals	11, 556	-	2, 142, 757	-	3, 180, 517	63,017,244	10,700,277	79,052,351
Imports	-	-	-	-	-	10,333	-	10,333
Other receipts	-	-	-	_	-	-	-	-
Total net receipts	11,556	-	2, 142, 757	-	3, 180, 517	63,027,577	10,700,277	79,062,684
Received from storage	-	_	6,049,528	-	156, 406	334, 186	-	6, 540, 120
Total supply of gas utilities	11,556	_	8, 192, 285	-	3, 336, 923	63, 361, 763	10, 700, 277	85,602,804
Transfers:								
Interprovincial	-	2,450,102	14,456,944	23,940,993	25, 831, 143		16,645,450	• • •
Other	-	2,450,700	23,020,711	2,975,274	2,505,108	5, 684, 758	3, 956, 704	40, 593, 255
Total gross receipts	11,556	4, 900, 802	45, 669, 940	26, 916, 267	31,673,174	69, 046, 521	31,302,431	126, 196, 059
Disposition								
Sales:								
Residential	5, 944	969, 885	7,062,629	1, 163, 392	1,440,313	4,589,426	1,736,597	16, 968, 186
Industrial		1, 113, 392	6, 371, 577	614, 555	1,595,271	7, 345, 589	1, 625, 851 511, 188	18, 666, 235 7, 836, 309
Commercial	1,500	223,456	2, 316, 602	647,578	687, 251	3, 448, 734		
Total sales	7,444	2, 306, 733	15, 750, 808	2, 425, 525	3, 722, 835	15, 383, 749	3,873,636	43, 470, 730
Exports		-	141, 628	6, 209, 095	-	2,807,868	22, 817, 099	31, 975, 690
Other deliveries	_	-	26	-	-	55, 769	_	55,795
Total net deliveries	7,444	2,306,733	15, 892, 462	8, 634, 620	3, 722, 835	18, 247, 386	26, 690, 735	75, 502, 215
Delivered to storage	_	_	192, 477	-	14, 816	9,648	-	216, 941
Transfers:								
Interprovincial	-	_	2, 450, 102	14, 456, 944	23, 940, 993	42, 476, 593	_	•••
Transport to distribution	-	2,450,102	16,013,289	2,984,310	1, 947, 272	360,778	3, 826, 668	27, 582, 419
Other	_	-	7,018,602	-	619,950	5,309,916	130,036	13,078,504
Total gross deliveries	7, 444	4,756,835	41,566,932	26, 075, 874	30, 245, 866	66, 404, 321	30, 647, 439	116, 380, 079
Line pack fluctuation	-	- 2, 150	121,599	-	26,492	- 8,321	79,330	216, 950
Gas used in system ²	-	48,360	704,602	300,000	345,016	93,817	322, 996	1, 814, 791
Line losses and unaccounted for	4, 112	97,757	3, 276, 807	540,393	1,055,800	2, 556, 704	252,666	7, 784, 239
Total disposition	11,556	4, 900, 802	45, 669, 940	26, 916, 267	31, 673, 174	69, 046, 521	31, 302, 431	126, 196, 059

² Includes estimated figures.

TABLE 7. Natural Gas Pipe Line Mileage by Province, as At December 31, 1956-621

	1956 ² 1 ³	1957	1958	1959	1960	1961 ^r	1962
				miles			
Gathering:							
New Brunswick	10	10.6	10.6	10.6	6.5	6.4	C
Quebec	_	_	_	-	-	0.4	6.
Ontario	851	941.2	940.4	955.4	909.5	1,313.9	1,314.
Manitoba	_	_	_	_	_		1,014.
Saskatchewan	99	91.8	269.2	278.2	286.3	274.5	297.
Alberta	948	972.0	1,675.9	1,857.6	2,067.6	2,439.5	2,540.
British Columbia	6	120.5	212.5	337.5	410.4	429.4	409.
Totals	1,914	2, 136, 1	3, 108. 6	3,439.3	3,680.3	4, 463. 7	4,567.
Transmission:							
New Brunswick	11	11.4	11.4	11.4	13.4	13.4	13.4
Quebec	-	26. 5	26.5	25.0	25.0	25.0	25.0
Ontario	1,284	2,519.6	3,466.1	3,528.6	3,565.9	3,135.0	3, 140.
Manitoba	w.m.	354.0	375.0	391.3	444.0	456.9	496.
Saskatchewan	635	1,093.2	1,395.2	1,782.9	2, 102. 5	2, 274. 3	2,566.
Alberta	1,797	2,127.3	2,581.2	3,094.5	3,452.5	4,087.5	4, 293.
British Columbia	37	1,101.6	1,101.7	1,103.5	1,112.3	1, 224.7	1,310.
Totals	3, 764	7,233.6	8,957.1	9,937.2	10,715.6	11,216.8	11,844.
Distribution:							
New Brunswick	65	65.4	65.4	65.4	32.1	32.3	32.3
Quebec	_	962.5	971.1	1,027.4	1, 115, 1	1,123.6	1,143.9
Ontario	4,667	5,769.9	8,094.9	9, 144. 3	9,528.8	10, 183. 9	10,864.9
Manitoba	146	433.0	509.8	690.3	833.8	853.6	946.5
Saskatchewan	339	879.3	946.7	1,060.0	1,205.3	1,272.8	1,425.0
Alberta	1,879	2,075.0	2,201.9	2,455.0	2,675.6	2,895.7	3,099.6
British Columbia	925	1,902.1	2,379.9	2,709.3	3,028.3	3, 182. 8	3,427.5
Totals	8, 021	12,087.2	15,169.7	17, 151. 7	18,419.0	19, 544. 7	20, 939.
otals:							
New Brunswick	86	87.4	87.4	97.4	50.0	E0 1	F0 1
Quebec	_	989.0	997.6	87.4	52.0	52.1	52.1
Ontario				1,052.4	1, 140. 1	1,148.6	1, 168. 9
Manitoba	6,802	9,230.7	12,501.4	13,628.3	14,004.2	14,632.8	15,320.2
Saskatchewan					1,277.8	1,310.5	1,442.5
Alberta	1,073	2,064.3	2,611.1	3, 121. 1	3,594.1	3,821.6	4, 288. 5
British Columbia	4,624	5,174.3	6,459.0	7,407.1	8, 195. 7	9,422.7	9,932.7
	968	3, 124. 2	3,694.1	4, 150. 3	4,551.0	4,836.9	5,147.0
Totals	13,699	21, 456. 9	27,235.4	30, 528. 2	32,814.9	35, 225. 2	37,351.9

Includes pipe line mileage of producing companies.
 Source: Department of Mines and Technical Surveys questionnaire returns and estimates.
 Does not include 210 mines of Trans-Canada pipe line laid in 1956.

TABLE 8. Pipe Line Mileage, by Size of Pipe, and Province, as at December 31, 1962

British Columbia				Natural g	as distribution s	ystems		
Cathering: Cat				Outside di	ameter of pipe i	n inches		
Gathering: New Brunswick 6,4		0-2.9	3-5.9	6-8.9	9-12.9	13 - 20.9		Total
New Equassicisk					miles		1	
Quebec	Gathering:							
Contario	New Brunswick	6.4	-	-	-	-		6.4
Manifoba	Quebec	-	-	-	-	-	-	-
Saskatchewan	Ontario	513.7	299.9	96.7	11.7	3.0	-	925.0
Alberta 23.0 301.6 265.8 135.0 40.2 — 765.6 British Columbia — — — — — — — — — — — — — — — — — — —	Manitoba	-	-	-	-	-	-	-
British Columbia	Saskatchewan	1.7	66.6	40.9	21.0	-	-	130.2
Canada 544.8 668.1 403.4 167.7 43.2 — 1,827.2 Transmission: New Brunswick — 4.2 0.2 9.0 — — 13.4 Quebec — <td>Alberta</td> <td>23.0</td> <td>301.6</td> <td>265.8</td> <td>135.0</td> <td>40.2</td> <td>***</td> <td>765.6</td>	Alberta	23.0	301.6	265.8	135.0	40.2	***	765.6
Transmission: New Brunswick	British Columbia	-	-	-	-	-	-	-
New Brunswick - 4.2 0.2 9.0 - - 13.4 Quebec - <t< td=""><td>Canada</td><td>544.8</td><td>668.1</td><td>403. 4</td><td>167. 7</td><td>43.2</td><td>-</td><td>1, 827. 2</td></t<>	Canada	544.8	668.1	403. 4	167. 7	43.2	-	1, 827. 2
New Brunswick - 4.2 0.2 9.0 - - 13.4 Quebec - <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
Quebec — <td>Transmission:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Transmission:							
Ontario 23.4 249.9 566.9 346.4 22.4 — 1,209.0 Manitoba 15.2 90.0 2.1 22.4 12.3 — 142.0 Saskatchewan 294.5 403.4 532.7 593.0 295.5 — 2,119.1 Alberta 270.4 671.5 561.3 525.4 518.3 1.0 2,547.9 British Columbia 13.1 128.6 86.3 268.8 — — 496.8 Canada 616.6 1,547.6 1,749.5 1,765.0 848.5 1.0 6,528.2 Distribution: New Brunswick 6.3 14.0 11.0 1.0 — — 32.3 Quebec 57.7 306.1 533.8 137.2 99.2 9.9 1,143.6 Ontario 4,706.2 3,330.4 2,149.3 550.3 101.7 27.0 10,864.8 Manitoba 648.5 133.4 89.2 56.4 14.0 — 946.5 Saskatchewan 844.3 336.5 200.6 32.7	New Brunswick	_	4.2	0.2	9.0	-	-	13.4
Manitoba. 15.2 90.0 2.1 22.4 12.3 — 142.0 Saskatchewan 294.5 403.4 532.7 593.0 295.5 — 2,119.1 Alberta 270.4 671.5 561.3 525.4 518.3 1.0 2,547.9 British Columbia 13.1 128.6 86.3 268.8 — — 496.8 Canada 616.6 1,547.6 1,749.5 1,765.0 848.5 1.0 6,528.2 Distribution: New Brunswick 6.3 14.0 11.0 1.0 — — 32.3 Quebec 57.7 306.1 533.8 137.2 99.2 9.9 1,143.5 Ontario 4,706.2 3,330.4 2,149.3 550.3 101.7 27.0 10,864.9 Manitoba 648.5 138.4 89.2 56.4 14.0 — 946.5 Saskatchewan 844.3 336.5 200.6 32.7 10.9 — 1,425.6 Alberta 1,800.6 783.6 362.2 106.4<	Quebec		-	-	-	_	-	-
Saskatchewan 294.5 403.4 532.7 593.0 295.5 — 2,119.1 Alberta 270.4 671.5 561.3 525.4 518.3 1.0 2,547.9 British Columbia 13.1 128.6 86.3 268.8 — — 496.8 Canada 616.6 1,547.6 1,749.5 1,765.0 848.5 1.0 6,528.2 Distribution: New Brunswick 6.3 14.0 11.0 1.0 — — 32.3 Quebec 57.7 306.1 533.8 137.2 99.2 9.9 1,143.8 Ontario 4,706.2 3,330.4 2,149.3 550.3 101.7 27.0 10,864.9 Manitoba 648.5 138.4 89.2 56.4 14.0 — 946.5 Saskatchewan 844.3 336.5 200.6 32.7 10.9 — 1,425.0 Alberta 1,800.6 783.6 362.2 106.4 46.8 — 3,099.6 British Columbia 2,110.1 763.7 314.3	Ontario	23.4	249.9	566.9	346. 4	22.4	-	1, 209. 0
Alberta	Manitoba	15.2	90.0	2. 1	22. 4	12.3	-	142.0
British Columbia 13.1 128.6 86.3 268.8 - - 496.8 Canada 616.6 1,547.6 1,749.5 1,765.0 848.5 1.0 6,528.2 Distribution: New Brunswick 6.3 14.0 11.0 1.0 - - 32.3 Quebec 57.7 306.1 533.8 137.2 99.2 9.9 1,143.5 Ontario 4,706.2 3,330.4 2,149.3 550.3 101.7 27.0 10,864.5 Manitoba 648.5 138.4 89.2 56.4 14.0 - 946.5 Saskatchewan 844.3 336.5 200.6 32.7 10.9 - 1,425.0 Alberta 1,800.6 783.6 362.2 106.4 46.8 - 3,099.6 British Columbia 2,110.1 763.7 314.3 103.4 100.0 36.0 3,427.5 Canada 10,173.7 5,672.7 3,660.4 987.4 372.6 72.9 20,939.7	Saskatchewan	294.5	403.4	532.7	593.0	295.5	-	2, 119. 1
Canada 616.6 1,547.6 1,749.5 1,765.0 848.5 1.0 6,528.2 Distribution: New Brunswick 6.3 14.0 11.0 1.0 - - 32.3 Quebec 57.7 306.1 533.8 137.2 99.2 9.9 1,143.9 Ontario 4,706.2 3,330.4 2,149.3 550.3 101.7 27.0 10,864.9 Manitoba 648.5 138.4 89.2 56.4 14.0 - 946.5 Saskatchewan 844.3 336.5 200.6 32.7 10.9 - 1,425.0 Alberta 1,800.6 783.6 362.2 106.4 46.8 - 3,099.6 British Columbia 2,110.1 763.7 314.3 103.4 100.0 36.0 3,427.5 Canada 10,173.7 5,672.7 3,660.4 987.4 372.6 72.9 20,939.7	Alberta	270.4	671.5	561.3	525.4	518.3	1.0	2,547.9
Distribution: 6.3 14.0 11.0 1.0 — — 32.3 Quebec 57.7 306.1 533.8 137.2 99.2 9.9 1,143.9 Ontario 4,706.2 3,330.4 2,149.3 550.3 101.7 27.0 10,864.9 Manitoba 648.5 138.4 89.2 56.4 14.0 — 946.5 Saskatchewan 844.3 336.5 200.6 32.7 10.9 — 1,425.0 Alberta 1,800.6 783.6 362.2 106.4 46.8 — 3,099.6 British Columbia 2,110.1 763.7 314.3 103.4 100.0 36.0 3,427.5 Canada 10,173.7 5,672.7 3,660.4 987.4 372.6 72.9 20,939.5	British Columbia	13.1	128.6	86.3	268.8	-	-	496.8
New Brunswick 6.3 14.0 11.0 1.0 — — 32.3 Quebec 57.7 306.1 533.8 137.2 99.2 9.9 1,143.9 Ontario 4,706.2 3,330.4 2,149.3 550.3 101.7 27.0 10,864.9 Manitoba 648.5 138.4 89.2 56.4 14.0 — 946.5 Saskatchewan 844.3 336.5 200.6 32.7 10.9 — 1,425.0 Alberta 1,800.6 783.6 362.2 106.4 46.8 — 3,099.6 British Columbia 2,110.1 763.7 314.3 103.4 100.0 36.0 3,427.5 Canada 10,173.7 5,672.7 3,660.4 987.4 372.6 72.9 20,939.7	Canada	616. 6	1,547.6	1,749.5	1, 765. 0	848.5	1.0	6, 528.2
New Brunswick 6.3 14.0 11.0 1.0 — — 32.3 Quebec 57.7 306.1 533.8 137.2 99.2 9.9 1,143.9 Ontario 4,706.2 3,330.4 2,149.3 550.3 101.7 27.0 10,864.9 Manitoba 648.5 138.4 89.2 56.4 14.0 — 946.5 Saskatchewan 844.3 336.5 200.6 32.7 10.9 — 1,425.0 Alberta 1,800.6 783.6 362.2 106.4 46.8 — 3,099.6 British Columbia 2,110.1 763.7 314.3 103.4 100.0 36.0 3,427.5 Canada 10,173.7 5,672.7 3,660.4 987.4 372.6 72.9 20,939.7								
Quebec 57.7 306.1 533.8 137.2 99.2 9.9 1,143.9 Ontario 4,706.2 3,330.4 2,149.3 550.3 101.7 27.0 10,864.9 Manitoba 648.5 138.4 89.2 56.4 14.0 — 946.5 Saskatchewan 844.3 336.5 200.6 32.7 10.9 — 1,425.0 Alberta 1,800.6 783.6 362.2 106.4 46.8 — 3,099.6 British Columbia 2,110.1 763.7 314.3 103.4 100.0 36.0 3,427.5 Canada 10,173.7 5,672.7 3,660.4 987.4 372.6 72.9 20,939.7	Distribution:							
Ontario 4,706.2 3,330.4 2,149.3 550.3 101.7 27.0 10,864.9 Manitoba 648.5 138.4 89.2 56.4 14.0 — 946.5 Saskatchewan 844.3 336.5 200.6 32.7 10.9 — 1,425.0 Alberta 1,800.6 783.6 362.2 106.4 46.8 — 3,099.6 British Columbia 2,110.1 763.7 314.3 103.4 100.0 36.0 3,427.5 Canada 10,173.7 5,672.7 3,660.4 987.4 372.6 72.9 20,939.7	New Brunswick	6.3	14.0	11.0	1.0	-	-	32.3
Manitoba	Quebec	57.7	306.1	533.8	137.2	99.2	9.9	1, 143. 9
Saskatchewan 844.3 336.5 200.6 32.7 10.9 — 1,425.0 Alberta 1,800.6 783.6 362.2 106.4 46.8 — 3,099.6 British Columbia 2,110.1 763.7 314.3 103.4 100.0 36.0 3,427.5 Canada 10,173.7 5,672.7 3,660.4 987.4 372.6 72.9 20,939.7	Ontario	4,706.2	3, 330. 4	2, 149. 3	550.3	101.7	27.0	10, 864. 9
Alberta	Manitoba	648.5	138. 4	89.2	56.4	14.0	. –	946.5
British Columbia	Saskatchewan	844.3	336.5	200.6	32.7	10.9	-	1, 425.0
Canada	Alberta	1,800.6	783.6	362.2	106.4	46.8	_	3,099.6
	British Columbia	2,110.1	763.7	314.3	103.4	100.0	36.0	3, 427. 5
Grand totals	Canada	10, 173. 7	5, 672. 7	3,660.4	987.4	372.6	72.9	20, 939. 7
	Grand totals	11,335.1	7, 888. 4	5,813.3	2, 920. 1	1,264.3	73.9	29, 295. 1

TABLE 8. Pipe Line M	The state of	<i>D y y y y y y y y y y</i>	120 01 1	ipe, a	ind F10	vince,	as at L	ecemi	Jet 31, 190	2 - 0	ontinued	
				M	anufactu	red and	liquefied	petrol	eum gases sy	stems		
			1		(Outside	diameter	of pipe	in inches			
	0-	2.9		3-5.9		6	-8.9	9	-12.9	13	-20.9	Total
istribution:							m	iles 			1	
Quebec		9			99.2		60.4		10.0			
Ontario		3.0					62. 4		12. 2		3.2	180.
		69.			5.0		10.0		0, 5		-	84.
British Columbia		116.	.7		79.7		14.6		4.3		-	215.
Canada		188	. 7		183. 9		87. 0		17. 0		3. 2	479.
						Natura	l gas tra	nsport :	systems			
	Outside diameter of pipe in inches											
	0-2.	.9	3 - 5.	.9	6-	8.9	9-1	2.9	13-20.9		21 and over	Total
							mil	es	1	1		1
athering:												
New Brunswick		-		-		-		-		-	-	-
Quebec		-		-		-		-		-		-
Ontario		-		0.8		8.0		3.3	12	.7	When	24.
Manitoba		-		-		-	,	-		-	-	-
Saskatchewan		-		-		-		-		-	-	_
Alberta		-		6. 2		4.9		-	0	. 5	-	11.
British Columbia		-		10.4		43.8		129.5	147	.7	37.5	368.
Canada		_		17.4		56. 7		132.8	160	. 9	37.5	405.
									200		30	200.
ransmission:												
New Brunswick		_										
Quebec.		_						_		-	_	_
Ontario.				_		_		_	25		_	25.0
		-		_		73.6		88.0	433	.1	1,337.0	1,931.
Manitoba		-		-		-		-		-	354.0	354.0
Saskatchewan		-		-					0.	.4	426.0	426. 4
Alberta		-		95.9		171.1		141.4	347	. 1	883.9	1,639.4
British Columbia		-		22.0		6.0		-		-	7 85. 6	813. 6
Canada		-	1	17.9		250. 7		229.4	805	. 6	3, 786. 5	5, 190. 1

TABLE 8. Pipe Line Mileage, by Size of Pipe, and Province, as at December 31, 1962 - Concluded

				atural gas indust	tries¹		
			Outside die	ameter of pipe in	inches		
	0-2.9	3-5.9	6-8.9	9-12.9	13-20,9	21 and over	Total
		1		miles			
Gathering:	6. 4	apara .	_	_	_	_	6.4
New Brunswick		_	_	_	-	_	_
Quebec			104.7	15. 0	15.7	_	1,314.6
Ontario	813.7	365.5	102.	10.0			
Manitoba		-		_	-		207 5
Saskatchewan	23.1	131. 2	97.0	46. 2	-	-	297. 5
Alberta	205. 4	1,092.0	889.8	281. 2	70.4	1.2	2, 540, 0
British Columbia	6. 2	29. 1	56. 4	132. 2	147.7	37.5	409.1
Canada	1, 054. 8	1,617.8	1, 147. 9	474.6	233. 8	38.7	4, 567. 6
Transmission:							
New Brunswick	-	4. 2	0, 2	9.0	-	-	13.4
Quebec		-	-	-	25. 0	-	25.0
Ontario	23. 4	249. 9	640.5	434. 4	455.5	1, 337.0	3, 140.7
Manitoba	15. 2	90.0	2. 1	22. 4	12.3	354.0	496.0
Saskatchewan	294. 5	404.9	551.7	593.0	295.9	426.0	2, 566. 0
Alberta	270.4	776. 2	756. 6	669.6	935. 4	884.9	4, 293, 1
British Columbia	13, 1	150.6	92. 3	268.8	-	785.6	1, 310. 4
Canada	616, 6	1, 675. 8	2, 043. 4	1,997.2	1, 724. 1	3, 787. 5	11, 844. 6
Distribution:							*
New Brunswick	6, 3	14. 0	11.0	1.0	-	-	32.3
Quebec	57.7	306. 1	533, 8	137. 2	99, 2	9, 9	1, 143.9
Ontario	4,706.2	3,330.4	2, 149. 3	550. 3	101.7	27.0	10,864.9
Manitoba	648.5	138.4	89. 2	56.4	14.0	_	946.5
Saskatchewan	844. 3	336.5	200.6	32.7	10.9	-	1, 425.0
Alberta	1,800.6	783.6	362. 2	106. 4	46.8	_	3,099.6
British Columbia	2, 110, 1	763.7	314. 3	103. 4	100.0	36.0	3,427.5
Canada	10, 173. 7	5,672.7	3, 660. 4	987. 4	372, 6	72,9	20, 939. 7
Grand totals	11,845.1	8,966.3	6,851.7	3, 459. 2	2, 330. 5	3, 899, 1	37, 351. 9

¹ Includes pipe line mileage of producing, gathering, processing and utility companies. Some size categories include estimated figures.

TABLE 9. Compressor Stations Operated by Gas Utilities, by Province, as at December 31, 1962

		mber of actoressor sta		N	umber of p	orime mover	's		Number of compressors		
	Remote			G	as			Horse- power			
	control	Other	Total	Conven- tional	Turbine	Electric	Total		Recipro- cating	Centrif- ugal	Total
Natural and distribution on the											
Natural gas distribution systems:											
New Brunswick	-	-	-	_	_	-	-	-	-		_
Quebec	-	-	-	-		-	-	_	-	-	_
Ontario	-	5	5	10	_	-	10	2,010	10	_	10
Manitoba	-	-	-	anu	-	-	-	_	-	-	-
Saskatchewan	_	6	6	10	-	4	14	15,600	14	-	14
Alberta	1	11	12	36	-	-	36	16,491	36	-	36
British Columbia	-	-	-	-	-		_	_	***	-	_
Totals	1	22	23	56	-	4	60	34, 101	60	-	160
Natural gas transport systems:											
New Brunswick	_	_	_	_							
Quebec	_	_	_			_		- Grida	_	-	_
Ontario	1	17	18	43	_		-	110 000			_
Manitoba	_	3	3		5		48	112,970	24	9	33
Saskatchewan	_	7		5	4	_	9	47,900	5	4	9
Alberta	_		7	15	8	-	23	121,410	15	8	23
British Columbia	_	2	2	3		_	3	370	3	-	3
Bittish Columbia	-	5	5	27	-	-	27	77,280	15	12	27
Totals	1	34	35	93	17	-	110	359, 930	62	33	95
Total natural gas utilities:											
New Brunswick	_	_	_	_	_	_	_		-		
Quebec	_	_	_		_	_		_		_	
Ontario	1	22	23	53	5		58	114,980	34	9	42
Manitoba	_	3	3	5	4	_	9	47,900	5		43
Saskatchewan	_	13	13	25	8	4				4	9
Alberta	1	13	14	39	_			137,010	29	. 8	37
British Columbia	_	5	5	27		_	39	16,861 77,280	39	12	39 27
Totals	2	56	58	149	17	4		394,031	122	33	155
											200
Manufactured and liquefied petroleum gases systems:											
Canada		_				1	4	000			
						1	1	300	1	_	1

TABLE 10. Property Account of Gas Utilities, 1961-621

TABLE 10.	Property Ac	Count of Ga	5 (111111010)	1001			
	Total at	Gross	Retirements	Other changes	Total at	Total a December 31	it 1, 1962
	December 31, 1961 ²	additions during 1962	during 1962	during 1962	December 31, 1962	Eastern Canada	Western Canada
				dollars		1	
Natural gas distribution systems							
Intangible plant	16,739,009	1, 357, 353	51,688	103,631	18, 148, 305	725, 312	17, 422, 993
Production plant	68,913,202	3,881,904	2, 703, 241	33, 169	70, 125, 034	6,025,413	64, 099, 621
Manufacturing gas plant ³	15, 831, 631	227, 608	2, 431	317,489	16, 374, 297	16,056,770	317,527
manufacturing gas plant							
Gathering plant:		400.004	_	4, 829	1,627,440	100	1,627,340
Land and land rights	1, 486, 530	136, 081		4, 023	1,021,110		.,
Compressor, measuring and regulating structures and improvements	326,756	12,863	-	(10,472)	329, 147	1,674	327, 473
Gathering lines	17, 266, 316	637,670	115,629	(405, 804)	17, 382, 553	1, 471, 710	15, 910, 843
Compressor, measuring and regulating equipment	2,869,041	54, 081	7, 223	(40, 197)	2,875,702	270, 191	2, 605, 511
Other gathering plant	3,896,978	327,094	123, 102	(612, 527)	3, 488, 443	370,034	3, 118, 409
Total gathering plants	25, 845, 621	1, 167, 789	245, 954	(1,064,171)	25, 703, 285	2, 113, 709	23, 589, 576
Products extraction plant	1,788,880	153, 628	229	-	1, 942, 279	-	1, 942, 279
Underground storage plant	2,599,689	321, 494	208,054	1,347,864	4,060,993	572, 397	3, 488, 596
Underground storage plant	2,000,000						
Transmission plant:				400 000	0.000.000	300,054	2, 50 2, 209
Land and land right	2, 679, 191	160, 573	811	(36,690)	2, 802, 263	300, 034	2, 00 2, 200
Compressor, measuring and regulating structures and improvements	1, 424, 228	138,873	9,753	(29,711)	1, 523, 637	144, 283	1, 379, 35
Mains	112, 170, 741	11,501,279	4, 570, 205	(244, 492)	118,857,323	16,811,316	102, 046, 00
Compressor, measuring and regulating equipment	6, 376, 502	423, 505	138,518	15, 511	6,677,000	638,779	6, 038, 22
Other transmission plant	3, 332, 675	480,903	4,469	155, 107	3, 964, 216	_	3, 964, 21
Total transmission plants	125, 983, 337	12, 705, 133	4, 723, 756	(140, 275)	133, 824, 439	17, 894, 432	115, 930, 00
Distribution plant: Land and land rights	2,854,981	196, 108	8,460	47,588	3, 090, 217	1, 411, 793	1,678,42
Compressor, measuring and regulating structures and	2,002,002				5 070 440	2 062 005	2, 615, 54
improvements	5, 218, 330	304, 788	44,790	201, 121	5,679,449	3, 063, 905	143, 376, 15
Mains and services	409, 221, 145	44, 835, 651	2,666,007	(2,823,848)	61, 668, 482	28, 892, 781	32, 775, 70
House regulator and meter installations and meters	54, 016, 139	7, 977, 570		849, 342 (223, 583)		6,712,219	6, 670, 64
Compressor, measuring and regulating equipment	13, 342, 225	1, 505, 761	1, 241, 539	(249, 085)	9, 655, 514	9, 292, 488	363,02
Gas holders and other surface storage	9, 495, 669	414, 450 8, 345, 629		(9, 123)	36,703,063	13, 420, 185	23, 282, 87
Other distribution plant	32, 708, 075 526, 856, 564	63, 579, 957		(2, 207, 588)	578, 746, 530	367, 984, 159	210, 762, 37
Total distribution plants	320, 030, 304	03,010,001	0, 100, 200				
General plant:							1 101 0
Land and land rights	1, 556, 128	656,604	5,922	(50,720)		1,034,445	1, 121, 64
Structures and improvements	14,669,376	243, 571		(52, 966)		3, 598, 799	11, 185,76 4, 965,66
Transportation equipment				338, 911	8, 395, 536	3, 429, 874	5, 011, 46
Tools and work equipment		685, 953		97,744	9, 287, 508	4, 276, 047	4, 687, 76
Other general plant				(244, 035)	62, 209, 117		26, 972, 3
Total general plants	54, 152, 317	10, 697, 132	2,729,266	88,934			
Other plant		24, 300		_	499, 978		499,9'
Undistributed plant ⁴	24, 456, 646	10,921,246	12,377,385	(305, 411)	22, 695, 096	14, 264, 217	8, 430, 8
Total plants	863, 642, 574	105, 037, 544	32, 524, 407	(1, 826, 358)	934, 329, 353	460, 873, 226	473, 456, 1
							1

See footnotes at end of table.

GAS UTILITIES

TABLE 10. Property Account of Gas Utilities, 1961-621 - Continued

	Total at December 31, 1961 ²	Gross additions during 1962	Retirements during 1962	Other changes during 1962	Total at December 31, 1962
			dollars		
Manufactured and liquefied	1			!	
petroleum gases systems					
ntangible plant	684,574	1,082	-	_	685, 656
Manufacturing gas plant	1 020 071	7.5	0.51		
minima partition in the second	1,039,971	75	951	_	1,039,095
distribution plant:					
Land and land rights	53, 278	-	11,500	-	41,77
Compressor, measuring and regulating structures and improvements	171,933	_	306	_	171, 62'
Mains and services	5, 241, 575	92, 160	28, 702	_	5,305,033
House regulator and meter installations and meters	407,640	16, 627	14,555	_	409, 712
Compressor, measuring and regulating equipment	354, 247	11, 585	213,581	-	152, 251
Gas holders and other surface storage	289, 167	-	-	_	289, 167
Other distribution plant	1, 728, 884	63, 235	16, 226	-	1,775,893
Total distribution plants	8, 246, 724	183, 607	284, 870	_	8, 145, 461
General plant	1, 782, 188	117, 858	27, 231	(61,601)	
Undistributed plant	- 1, 102, 100	51, 408	21, 251	(01,001)	1, 811, 214 51, 408
Total plants	11 870 478		242 272		
Total plants	11,753,457	354, 030	313, 052	(61,601)	11, 732, 834
Natural gas transport systems					
ntangible plant	22, 989, 592	46, 408	403	_	23, 035, 597
roduction plant		_			25, 000,00
					_
anufacturing gas plant ³	_	-	_	-	-
athering plant:					
Land and land rights	119,854	-	-	-	119,854
Compressor, measuring and regulating structures and improvements	17, 459	1, 330	_		19 700
Gathering lines	15, 898, 716	1, 550	_	_	18, 789 15, 898, 716
Compressor, measuring and regulating equipment	144, 497	15	_		144,512
Other gathering plant	_	_	_		-
Total gathering plants	16, 180, 526	1,345	_	_	16, 181, 871
roducts extraction plant	21, 006, 608		5, 623		
		_	5,625	-	21,000,985
nderground storage plant	7, 943, 357	200, 769	12, 661	(41,846)	8, 089, 619
ransmission plant:					
Land and land rights	4, 909, 213	226, 580	11, 969	1,003,070	6, 126, 894
Compressor, measuring and regulating structures and improvements	20, 319, 175	603,356	238,082	2,419,151	23, 103, 600
Mains	526, 532, 015	5, 899, 479	121, 089	93, 813, 023	626, 123, 428
Compressor, measuring and regulating equipment	76, 210, 611	9,907,984	464, 273	7, 057, 702	92, 712, 024
Other transmission plant	2, 909, 403	50, 738	38, 431	962, 128	3, 883, 838
Total transmission plants	630, 880, 417	16, 688, 137	873, 844	105, 255, 074	751, 949, 784
eneral plant:					
Land and land rights	5,887	_	_	486	6,373
Structures and improvements	492, 313	85, 419	1,350	7, 136	583,518
Transportation equipment	2,015,336	432, 495	290, 108	67, 581	2, 225, 304
Tools and work equipment	3, 712, 529	496, 026	45,536	(62, 666)	4, 100, 353
Other general plant	1, 796, 980	70,626	39,459	20, 298	1,848,445
Total general plants	8, 023, 045	1,084,566	376,453	32,835	8, 763, 993
Other plant	****	-	-	-	with
Undistributed plant4	126, 945, 511	31,323,286	54, 884	(107, 802, 928)	50, 410, 985
Total plants	833, 969, 056	49, 344, 511	1,323,868	(2,556,865)	879, 432, 834

See footnotes at end of table.

TABLE 10. Property Account of Gas Utilities, 1961-621 - Concluded

TABLE 10. Prop	perty Account of G	as Utilities, 150	T- 00 - Conotad	1	
	Total at December 31, 1961 ²	Gross additions during 1962	Retirements during 1962	Other changes during 1962	Total at December 31, 1962
			dollars		
Total natural gas utilities					
Intangible plant	39,728,601	1,403,761	52,091	103,631	41, 183, 902
Production plant	68,913,202	3,881,904	2, 703, 241	33, 169	70, 125, 034
Manufacturing gas plant ³	15, 831, 631	227, 608	2,431	317, 489	16, 374, 297
Gathering plant: Land and land rights	1, 606, 384	136, 081	-	4,829	1, 747, 294
improvements Gathering lines Compressor, measuring and regulating equipment	344, 215 33, 165, 032 3, 013, 538	14, 193 637, 670 54, 096	115, 629 7, 223	(10,472) (405,804) (40,197) (612,527)	347, 936 33, 281, 269 3, 020, 214 3, 488, 443
Other gathering plant	3, 896, 978	327, 094 1, 169, 134	123, 102 245, 954	(1,064,171)	41, 885, 156
Total gathering plants	42, 026, 147			-	22, 943, 264
Products extraction plant	22, 795, 488	153, 628 522, 263	5,852 220,715	1,306,018	12, 150, 612
Underground storage plant	10,543,046	022, 200	220, 110	- Landacy Milliant Control of Milliant Control	
Transmission plant: Land and land rights Compressor, measuring and regulating structures and	7, 588, 404	387, 153	12,780 247,835	966,380 2,389,440	8, 929, 157 24, 627, 237
improvements Mains Compressor, measuring and regulating equipment Other transmission plant	21, 743, 403 638, 702, 756 82, 587, 113 6, 242, 078	742, 229 17, 400, 758 10, 331, 489 531, 641	247, 835 4, 691, 294 602, 791 42, 900	2, 389, 440 93, 568, 531 7, 073, 213 1, 117, 235	744, 980, 751 99, 389, 024 7, 848, 054
Total transmission plants	756, 863, 754	29, 393, 270	5, 597, 600	105, 114, 799	885, 774, 223
Distribution plant: Land and land rights	2,854,981	196, 108	8,460	47, 588	3, 090, 217
Compressor, measuring and regulating structures and improvements Mains and services House regulator and meter installations and meters Compressor, measuring and regulating equipment Gas holders and other surface storage	5, 218, 330 409, 221, 145 54, 016, 139 13, 342, 225 9, 495, 669 32, 708, 075	304,788 44,835,651 7,977,570 1,505,761 414,450 8,345,629	44,790 2,666,007 1,174,569 1,241,539 5,520 4,341,518	201, 121 (2, 823, 848) 849, 342 (223, 583) (249, 085) (9, 123)	5,679,449 448,566,941 61,668,482 13,382,864 9,655,514 36,703,063
Other distribution plant	526, 856, 564	63, 579, 957	9,482,403	(2,207,588)	578, 746, 530
General plant: Land and land rights Structures and improvements Transportation equipment Tools and work equipment Other general plant	1, 562, 015 15, 161, 689 10, 124, 838 12, 470, 625 22, 856, 195	656, 604 328, 990 1, 586, 577 1, 181, 979 8, 027, 548	5,922 76,767 1,497,067 299,821 1,226,142	(50, 234) (45, 830) 406, 492 35, 078 (223, 737)	2, 162, 463 15, 368, 082 10, 620, 840 13, 387, 861 29, 433, 864
Total general plants	62, 175, 362	11,781,698	3,105,719	121,769	70, 973, 110
Other plant	475, 678 151, 402, 157	24,300 42,244,532	12, 432, 269	(108, 108, 339)	499, 978 73, 106, 081
Total plants	1,697,611,630	154, 382, 055	33, 848, 275	(4,383,223)	1, 813, 762, 187
Manufactured and liquefied petroleum gases systems					
Intangible plant	684, 574	1,082	-	-	685,656
Manufacturing gas plant	1,039,971	75	951	-	1,039,095
Distribution plant: Land and land rights	53, 278	_	11,500		41,778
Compressor, measuring and regulating structures and improvements Mains and services House regulator and meter installations and meters Compressor, measuring and regulating equipment Gas holders and other surface storage Other distribution plant	171, 933 5, 241, 575 407, 640 354, 247 289, 167 1, 728, 884	92, 160 16, 627 11, 585 63, 235	306 28, 702 14, 555 213, 581 16, 226	-	171, 627 5, 305, 033 409, 712 152, 251 289, 167 1, 775, 893
Total distribution plants	8, 246, 724	183,607	284,870	-	8, 145, 461
General plant	1, 782, 188	117, 858 51, 408	27, 231	(61,601)	1, 811, 214 51, 408
Total plants	11, 753, 457	354,030	313,052	(61,601)	11, 732, 834
Total utilities	1,709,365,087	154, 736, 085	34, 161, 327	(4,444,824)	1, 825, 495, 021
	4				

Includes reports for fiscal year end most closely approximating calendar year.
 Figures for 1961 are as reported in report for 1962.
 Includes accounts of manufactured gas plant for systems which distribute both natural and manufactured gas.
 Includes gas plant under construction and retirement work in progress.

TABLE 11. Balance Sheet of Gas Utilites, as at December 31, 19621

		Natural	gas distrib	oution system	ns		Manufactured	and liquefied
	Eas	tern Canada		Wes	tern Ca	nada	petroleum ga	
	Publicly operated		ately	Publicly operated		Privately operated	Publicly operated	Privately operated
Assets					dollars			
Total plant	4,043,3	353 456,8	329, 873	220,714,7	91	252,741,336	5, 765, 715	5,967,119
Accumulated depreciation and amortization	746, 1	29 57,	769, 180	23,950,4	01	50,868,195	2,024,432	2, 283, 176
Total plant less accumulated depreciation	3, 297, 2	224 399,0	060, 693	196, 764, 3	90	201, 873, 141	3, 741, 283	3, 683, 943
Investments		- 63,2	290,692	13,037,8	53	9, 118, 960	_	22,563
Current assets:								22,000
Cash, special deposits	234.7		308,956 35,729	(132,40 3,427,4	9)	1,076,884 14,343,487	_	24,005 195,002
Material and supplies Other current assets	82.4	83 10,7	798,491	2, 149, 9	44	2,870,062	_	129, 270
Total current assets			395,811 38,987	152,0 5,597,0	- 1	299, 785		33,407
						18, 590, 218	_	381, 684
Deferred debits			22,202	2,179,9	1	5,841,948	emas	79,427
Total assets	3, 817, 6	55 539, 4	12, 574	217, 579, 1	97	235, 424, 267	3, 741, 283	4, 167, 617
Current liabilities:								
Accounts payable	331,9		04,003	4,388,3		11,478,590	-	244, 689
Customer's deposits Long term debt due within one year	5,4	- 1,3 $-$ 28,8	12,643 38,665	840,6 2,950,0	41	2,067,017 9,544,861	_	41,574 13,908
Other current liabilities		- 6,2	09,229		-	5,310,811	_	74, 901
Total current liabilities	337, 4	14 80, 7	64, 540	8, 179, 0	05	28, 401, 279	-	375, 072
Long term debt		96 244,8	22,742	199,533,8	48	107, 372, 136	3,741,283	5,028,147
Deferred credits and reserves	20,0	00 5,1	65,023	66,6	53	4,363,071	_	
Capital stock and surplus: Preferred stock		45.0	00,000			25 407 174		E4 400
Common stock		- 92,0	31,344		_	25,407,174 34,023,641	_	51,400 630,268
Contributed surplus			21, 294 09, 959	1,435,4	41	1,997,290	-	-
Retained earnings	1,025,4		97,672	8,364,2	50	33,859,676	-	(1,917,270)
Total capital stock and surplus	1, 025, 4	45 208, 6	60, 269	9, 799, 69	91	95, 287, 781	-	(1, 235, 602)
Total liabilities	3, 817, 6	55 539, 4	12, 574	217, 579, 19	97	235, 424, 267	3, 741, 283	4, 167, 617
	Natural (gas distributio	n systems	Natur	al gas	Total	Manufactured	
	Eastern Canada	Western Canada	Total Canad	trans	sport tems	natural gas utilities	and liquefied petroleum gases systems	Total utilities
Assets					dollars			1
Potal plant	460,873,226	473, 456, 127	934,329,	252 270 4	32,834	1,813,762,187	11 720 024	1 005 405 001
Accumulated depreciation and amortization	58,515,309	74, 818, 596			15,564	208, 279, 469	11,732,834	1,825,495,021 212,587,077
Total plant less accumulated depreciation	402, 357, 917	398, 637, 531			37, 270	1, 605, 482, 718		1, 612, 907, 944
investments	63, 290, 692							1
Current assets:	03, 230, 032	22, 156, 813	85,447,	505 31, 29	18,861	122,696,366	22, 563	122,718,929
Cash, special denosits	3,934,333	944,475			29,598	20, 408, 406	24,005	20,432,411
Accounts receivable Material and supplies	42,370,473	17,770,940 5,020,006		413 32,4° 980 4.7°	72,233 73,739	92,613,646 20,674,719	195,002 129,270	92, 808, 648 20, 803, 989
Other current assets	4,707,717	451,832	5, 159,	549 4,28	38,889	9,448,438	33,407	9,481,845
Total current assets	61, 893, 497	24, 187, 253	86, 080,	750 57,06	64, 459	143, 145, 209	381, 684	143, 526, 893
Deferred debits	15,688,123	8,021,867	23,709,	990 16,79	01,696	40,501,686	79,427	40, 581, 113
Total assets	543, 230, 229	453, 003, 464	996, 233,	693 915, 59	2, 286	1, 911, 825, 979	7, 908, 900	1, 919, 734, 879
Liabilities								
Accounts payable	44,735,995	15,866,954	60,602,	949 32,57	78,393	93, 181, 342	244.689	93,426,031
Customer's deposits Long term debt due within one year	1,318,065 28,838,665	2,907,658	4, 225, 41, 333,	723		4, 225, 723 59, 083, 170	41,574	4, 267, 297 59, 097, 078
Other current liabilities	6,209,229	12,494,861 5,310,811	11,520,		9,644	13,752,995	13, 908 74, 901	59,097,078 13,827,896
Total current liabilities	81, 101, 954	36, 580, 284	117, 682,		0,992	170, 243, 230	375,072	170, 618, 302
One dans data	247, 257, 538	306,905,984	554, 163,	522 679,44	8.149	1,233,611,671	8,769,430	1,242,381,101
ong term dept	5, 185, 023	4,429,724	9,614,	1	3,767	16, 108, 514	-	16, 108, 514
								23, 200, 024
Deferred credits and reserves				174 25.10	0,000	95, 507, 174	51,400	95,558,574
Deferred credits and reserves	45,000,000 92,031,344	25, 407, 174 34, 023, 641	70,407,	985 00 47	4 012	216 520 000	620 260	217 150 000
Deferred credits and reserves	45,000,000 92,031,344 16,221,294	25,407,174 34,023,641 3,432,731	126, 054, 19, 654,	985 90,47 025 48,95	4,013	216, 528, 998 68, 605, 505	630, 268	217, 159, 266 68, 605, 505
Deferred credits and reserves Capital stock and surplus: Preferred stock Common stock Contributed surplus Excess of appraised value	45,000,000 92,031,344 16,221,294 33,709,959	34,023,641 3,432,731	126, 054, 19, 654, 33, 709,	985 90,47 025 48,95 959	1,480	68, 605, 505 33, 709, 959	-	68,605,505 33,709,959
Deferred credits and reserves Capital stock and surplus: Preferred stock Common stock Contributed surplus	45,000,000 92,031,344 16,221,294	34,023,641	126,054, 19,654, 33,709, 64,947,	985 90,47 025 48,95 959 043 12,56	3,885	68, 605, 505 33, 709, 959 77, 510, 928	(1,917,270)	68,605,505 33,709,959 75,593,658
Common stock Contributed surplus Excess of appraised value Retained earnings	45,000,000 92,031,344 16,221,294 33,709,959 22,723,117	34,023,641 3,432,731 	126, 054, 19, 654, 33, 709, 64, 947, 314, 773,	985 90,47 025 48,95 959 043 12,56 186 177,08	3,885 9,378	68, 605, 505 33, 709, 959	-	68,605,505 33,709,959

¹ Includes reports for fiscal year end most closely approximating calendar year.

TABLE 12. Income Statement of Gas Utilities, 1962

	TABLE 12. Inc							
		Natural gas	distribution sys				Manufactured an petroleum gase	
	Eastern	Canada		Western Ca				Delegately
	Publicly operated	Privately operated	Public operat		Privately operated		Publicly operated	Privately operated
				dollar	S			
Operating revenues: Gas sales	1,401,404	146,492,1		06,433	61,432,06		1,125,828	1,351,284
Sales of by-products	10 007	6,370,2	713	53,877	465,17 434,40	7	6,678	203,180
Other operating revenues	12,697 1,414,101	2,613,3 155,608,4	1	60,310	62,474,76		1,132,506	1,554,464
Operating expenses:					17 625 11	7	530,321	344,359
Cost of gas sold	833,510	74,002,8	399	46,098 24,462	17,635,11 1,401,67		7.480	325,999
Manufactured gas operation Products extraction operation	1,814	5,456,1	-	70,908	22 70		-	-
Underground storage operation Transmission operation	_	394,5		86, 315	33,70 500,64	4	105.014	136,993
Distribution operation	102,716	11,009,6	657 055 3,7 2,1	759, 433 14, 900	3,056,31 1,777,01	3	125,214 19,616	10,993
Administrative and general expenses	116,815 64,656	17, 223, 6 5, 781, 6	653 080	87,480 31,681	7,300,29 1,886,39	3	287, 987 14, 284	496,968 138,057
Maintenance expenses Municipal and other taxes Part for was plant lessed from others	889	3, 907,	350 6	30,692	3,482,18	8	34,629	60,789
Rent for gas plant leased from others Other operating expenses	_	170,		-	7,99		1,019,531	1,514,158
Total operating expenses	1,120,400 293,701	119,393, 36,214,		1 51, 969 708, 341	37, 081, 33 25, 393, 43		112,975	40, 306
Net revenue from operations Revenue from other gas plant	200, 102	50, 22.2,		-		-	-	
Income from investments, affiliated companies, sinking and other	_	6,028,		663,319	1,007,68	1	- 088	40.306
	293, 701	42,243,		371,660 420,700	26,401,1 1 5,300,95	1	112, 975 75, 667	40,306 154,688
Depreciation	31,852 42,000	8,729, 2,080,	542	20, 904	5,300,95 573,00 4,809,52	08	61,000	36,274
Interest on long term debtOther income deductions	110,199	13,021, 2,144,	569	762,390 21,513	432,20	30		_
	184,051	25, 976,		225,507	11,115,79	1	155, 963 (42, 988)	190,962 (150,656)
Net income before income taxes	109,650	16, 266, 2, 912,		146,153	15, 285, 30 5, 871, 6		-	4,610
Net income after income taxes	109,650	13,353,	951 11,	146, 153	9,413,6	70	(42,988)	(155, 266)
	Natural g	as distribution	systems	Natural	gas To	ta]	Manufactured	Total
	Eastern	Western	Total	transp	ort natura	l gas	and liquefied petroleum	utilities
	Canada	Canada	Canada			0102	gases systems	
Operating revenues:	147 993 570	102,838,497	250,732,067	dolla	381 343,9	66,067	2,477,112	346,443,179
Gas sales 23	147,893,570 6,370,215 132,713	143,119 465,177	6,513,334 597,890	2,966 2,545	,960 9,4	80,294 43,321		9,480,294 3,143,321
Revenue from transportation and storage Other operating revenues	2,626,084	888, 283	3,514,367	11,778	,955 15,2	93,322	209,858	15,503,180
Total operating revenues	157, 022, 582	104, 335, 076	261, 357, 658	199,470	,727 371,8	83,004	2,686,970	374, 569, 974
Operating expenses: Cost of gas sold ²	74,836,393	29,181,215	104,017,608	80,943		15,474 25,287	874,680	96,890,154 4,025,287
Gathering operation	150,399 5,458,000	1,426,135 70,908	1,576,534 5,528,908	2,448	- 5,5	28, 908 88, 240	333,479	5,862,387 888,240
Products extraction operation	4,976	33,703	38,679	300	,374 3	39,053	_	339,053 11,576,546
Transmission operation	394,558	1,286,959 6,815,747	1,681,517 17,928,120	9,895	17,9	76,546 28,120	262,207 30,609	18,190,327 6,813,831
General operation	1,292,055 17,340,468	3,891,913 9,487,773	5,183,968 26,828,241	1,599	. 069 31. 7	83, 222 51, 310	784,955	32, 536, 265 10, 376, 751
Maintenance expenses	5,845,736 3,908,239	1,918,072 4,112,880	7,763,808 8,021,119	2,460	0,602 10,2	24,410	152,341 95,418	11,657,193
Rent for gas plant leased from others Other operating expenses	170,753	7, 999	178,752	12,287	7,810 12,2 - 1	61,775 87,810 78,752	_	12,287,810 178,752
Total operating expenses	120, 513, 950	58,233,304	178, 747, 254	119,287	7,034 209,0	88, 907	2,533,689	211,622,596
Net revenue from operations	36,508,632	46,101,772	82,610,404	80,183	3,693 162,7	94,097	153,281	162,947,378
Income from investments, affiliated companies, sinking and other	6,028,347	1,671,005	7,699,352	1,247	7,814 8,9	47,166	_	8,947,166
Shiring and Ovier minimum.	42,536,979	47, 772, 777	90,309,756	81,431		41,263	153, 281	171, 894, 544
Depreciation	8, 761, 713	9,721,659	18,483,372 2,716,454	27,580 1,735		64,291	230,355 61,000	46,294,646
Amortization	2,122,542 13,131,837 2,144,569	593, 912 10,571,912 453,773	23,703,749 2,598,342	28, 959	9,977 52,6	63,726	55,570	4,512,657 52,719,296 3,989,397
Other income deductions	26, 160, 661	21,341,256	47,501,917			69, 071	346, 925	107, 515, 996
Net income before income taxes	16,376,318	26,431,521	42,807,839	21,76	4,353 64,5	72,192 40,295	(193,644) 4,610	64,378,548 11,144,905
Income taxes	2, 912, 717 13, 463, 601	5,871,698 20,559,823	8,784,415 34,023,424		-	131,897		53, 233, 643
1100 0110 0110								

¹ Includes Alberta and Southern Gas Co. Ltd.
² Intercompany transactions eliminated.
³ Revenue from sales does not agree with revenue, Table 1, due to differences in reporting. Table 1 is for calendar year for all gas distribution companies while the above table is compiled from companies which reported in the fiscal year most closely corresponding to the calendar year and sold more than 10,000 Mc

TABLE 13. Funds Flow Statement of the Natural Gas Utilities, 1962

4							
Application of funds	Natural gas distribution systems ¹	Natural gas transport systems ^{1,2}	Total ³	Source of funds	Natural gas distribution systems ¹	Natural gas transport systems ^{1,2}	Total ³
		dollars				dollars	
Increased cash and near cash	9,629,289	6,434,942	16, 064, 231	Increased current liabilities	25,900,896	9,051,368	34,952,264
Invested in plant	105, 037, 544	49,344,511	154, 382, 055	Increased deferred credits and reserves	1,575,846	3,813,898	5,389,744
Increased prepaid expenses, de- ferred debits and other current assets	1, 146, 148	27.477	1,173,625	Sale of long term debt securities	32,786,407	16,820,712	49,607,119
Increased investments in affiliated companies and other	12,628,803			Received advances from affiliated companies	19, 285, 591	_	19, 285, 591
Increased inventory	782, 172	159,337 456,054	12,788,140	Received contributions and grants	-	23,037	23,037
Decreased current liabilities	2, 303, 515	5,935,874	8, 239, 389	Sale of equity securities: Preferred stock	11,760	_	11,760
Decreased deferred credits and reserves	1, 116, 277	711, 168	1,827,445	Common stock	2,784,047 102,007	175,921 58,540	2,959,968 160,547
Decreased advances from affiliated companies	1, 217, 591	41,416	1,259,007	Decreased cash and near cash Decreased plant and property	6,386,733 21,016,572	6, 241, 232 899, 251	12,627,965
Decrease in excess of appraised			-,200,001				21,915,823
value of fixed assets over depreciated cost	581,549	_	581,549	Other changes in property account Decreased prepaid expenses, de-	1,826,358	2, 556, 865	4,383,223
Expenses and deductions:			001,010	ferred debits and other current assets	9,310,047	2,661,429	11 071 470
Cost of gas sold Other operating expenses Income taxes Other deductions	104,017,608 74,729,646 8,784,415 4,661,072	80,943,247 38,343,787 2,355,880 1,391,055	96,015,474 113,073,433 11,140,295 6,052,127	Decreased inventories of supplies and materials and plant			11,971,476
Fixed charges ⁴	24, 357, 473	30,695,180	55,052,653	equipment in inventory	2,081,261	49,798	2, 131, 059
Redemption of equity securities	528, 508	_	528,508	Decreased investments	2, 226, 340		2, 226, 340
Redemption of long term debt securities	6,511,156	12,573,619	19,084,775	Other	494,012	206, 573	700, 585
Dividends: Preferred stock Common stock	2,822,156 23,756,217	1,890,625 3,961,465	4,712,781 27,717,682	Revenue and income: Gas sales	250,732,067 6,513,334 597,890 3,514,367	182, 179, 381 2, 966, 960 2, 545, 431 11, 778, 955	343,966,067 9,480,294 3,143,321
Other ^s	10, 233, 748	8,011,528	18, 245, 276	Miscellaneous income	7,699,352	1, 247, 814	15, 293, 322 8, 947, 166
Total uses	394, 844, 887	243, 277, 165	549, 176, 671	Total sources	394, 844, 887	243, 277, 165	549, 176, 671
1 Intercompany transactions el	iminated						

Intercompany transactions eliminated.
 Includes Alberta and Southern Gas Co., Ltd.
 Interindustry transactions eliminated.
 Interest and amortization of debt discount premiums.
 Includes consolidation of profits on operations transferred to head office of multi-establishment companies.

TABLE 14. Employees and Earnings of Gas Utilities, by Province, as at December 31, 1962

	Natural gas systems									tured and petroleum systems
Province	Number of employees					Earn	A			
	Adminis- tration	Operations and engineering	Other	Total	Adminis- tration	Operations and engineering	Other	Total	Average number employed	Salaries and wages
						doll	ars			
Distribution systems: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Totals	5 16 1,407 136 142 271 199 2,176	6 643 3,044 236 409 1,191 357 5,886	662 78 3 227 256 —	13 1, 321 4, 529 375 778 1,718 556 9,290	21, 425 255, 313 7, 137, 446 603, 781 1, 026, 984 1, 529, 947 449, 143 11, 024, 039	18,720 2,780,289 15,004,449 1,184,917 1,893,224 5,571,678 2,361,770 28,815,047	5,600 3,260,227 374,140 18,579 1,139,463 1,538,014 	45,745 6,295,829 22,516,035 1,807,277 4,059,671 8,639,639 2,810,913 46,175,109	81 20 - - 53 154	304,792 110,616 ———————————————————————————————————
Transport systems: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	227 - 67 44	295 51 112 260 244		522 51 112 327 288	1,413,016 - 546,426 354,185	1,923,503 308,865 667,575 1,542,878 1,609,045	- - - - -	3,336,519 308,865 667,575 2,089,304 1,963,230		
Totals	338	962	-	1,300	2, 313, 627	6,051,866	-	8, 365, 493		

TABLE 15. Consumption of Natural Gas in Canada, by Industry, 19601 and 1961

	1960	1961		1960	1961
	Mcf.			Mo	ef.
Mining Manufacturing: Food and beverages Tobacco and products Rubber Leather Textiles Knitting mills Clothing Wood Furniture and fixtures Paper and allied industries Printing, publishing and allied industries Primary metal	2, 045, 227 18, 681, 394	3, 965, 538 15, 204, 968 51, 675 201, 754 151, 954 1, 130, 711 64, 007 123, 461 6, 064, 624 211, 575 28, 381, 770 384, 563 18, 541, 471	Manufacturing — Concluded: Metal fabricating (except machinery and transportation equipment) Machinery (except electrical) Transportation equipment Electrical products Non-metallic mineral products Chemical and chemical products Petroleum and coal products Miscellaneous manufacturing Total manufacturing Electric power generation	3, 785, 057 773, 622 1, 773, 401 1, 183, 210 ^r 19, 244, 744 20, 318, 421 8, 189, 450 1, 189, 736 114, 404, 037 37, 940, 728 ^r 154, 389, 992	4, 612, 355 1, 014, 348 2, 296, 404 1, 223, 254 24, 941, 375 24, 028, 625 10, 349, 994 356, 913 139, 335, 801 41, 253, 192 184, 554, 531

¹ Due to changes in industrial classifications this table is not comparable with previous years.

TABLE 16. Summary of Production, Transportation and Distribution of Natural Gas, by Province, 1962

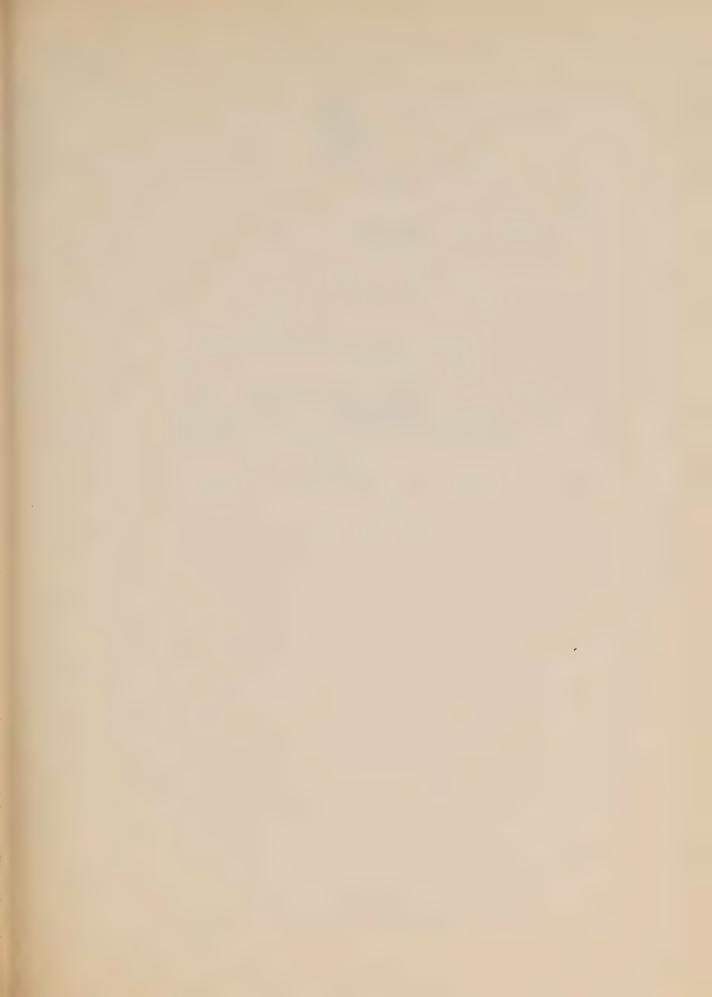
TABLE 16. Summ	ary of Product	ion, Tran	sportation	and Distribu	tion of Nati	ural Gas, by	Province, 1	1962	
	Canada 1962	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	North- west Terri- tories
					Mcf.				
Field receipts and disposition									
Production: Gross new production	1,038,423,355 98,225,059	95,750	-	15, 594, 410	_	61,929,720 24,717,413	832, 012, 945 65, 213, 024	128, 138, 139 7, 698, 920	652, 3 595, 7
Net new production	940, 198, 296	95,750		15, 594, 410	-	37, 212, 307	766, 799, 921	120, 439, 219	56, 68
Consumption and losses: In production and gathering In processing shrinkage	48, 112, 738 67, 861, 367	_	_	_	-	3,734,022 1,837,221 5,571,243	37,745,408 60,343,187 98,088,595	6, 633, 308 5, 680, 959 12, 314, 267	
Total consumption and losses	115, 974, 105	-	-	_	_	3, 3, 1, 22	00,000,000	- 1, 2	
Storage: Received from storage Placed in storage Net storage Other deliveries	5, 395, 734 59, 355, 862 53, 960, 128 56, 689		=		- - - -	= = = = = = = = = = = = = = = = = = = =	5, 395, 734 59, 355, 862 53, 960, 128	=======================================	56,6
Unaccounted for	11, 056, 123	12, 556		247, 158	-	-3,580,768	14, 368, 514	8,663	
Total deliveries to transportation	781, 263, 497	108, 306	_	15,841,568	-	28,060,296	629, 119, 712	108, 133, 615	
Transportation receipts and disposition									
Receipts: Receipts from fields and processing plants Imports from the United States Other receipts	781, 263, 497 5, 477, 463 14, 383	108, 306 		15, 841, 568 5, 405, 671 3, 015	=	28,060,296	629, 119, 712 71, 792	108, 133, 615	
Total net receipts	786, 755, 343	119, 674	-	21, 250, 254	_	28, 060, 296	629, 191, 504	108, 133, 615	
Net provincial transfers	-1, 570, 207	-	-24, 463, 721	-134,668,274	-83, 183, 619	-14, 179, 138	-436, 617, 504	-181, 692, 959	
Consumption in transportation	17, 145, 463	-	520, 432	6, 511, 508	2, 662, 500	3, 319, 625	746,981	3, 384, 417	
Storage and inventory changes: Received from storage Placed in storage Net storage Line pack fluctuation	26, 376, 059 26, 034, 086 -341, 973 159, 985		200	24, 058, 628 22, 474, 603 -1, 584, 025 78, 106	_	465, 900 1, 352, 156 886, 256 4, 204	1, 851, 531 2, 207, 327 355, 796 -117, 854	195, 329	
Exports to the United States	342, 812, 316		_	256, 687	61, 954, 310	_	28, 069, 924	252, 531, 395	
	4, 080, 681			45, 974	den	_	4, 034, 707	_	
Other deliveries		31, 232	805, 235	1,527,859		13, 982	8, 570, 292	1, 431, 423	
Losses and unaccounted for	12, 407, 569 412, 061, 509	88, 442	23, 137, 854	149, 082, 419			150, 914, 154	32, 284, 010	
Domestic sales of natural gas: Residential Industrial Commercial	134, 919, 118 213, 467, 798 63, 674, 593	74, 250 14, 192	6, 294, 997 15, 048, 584 1, 794, 273	55, 252, 759 74, 941, 582 18, 888, 078	8, 058, 515 5, 871, 550 4, 609, 198	18, 328, 007 6, 166, 065	39, 509, 933 83, 248, 619 28, 155, 602 150, 914, 154	16, 029, 456 4, 047, 185	5
Totals	412, 061, 509	88, 442	23, 137, 854	149, 082, 419	10, 000, 200	00,010,001	200,022,201		

GAS UTILITIES

TABLE 17. Summary of Production, Transportation and Distribution of Natural Gas, by Province, 1961

						_			
	Canada 1961	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	North- west Terri- tories
Field receipts and disposition	!	1	1	1	Mcf.	1	1		
Production:									
Gross new production	732, 957, 447	96,318	_	14,544,165		58,099,196	EEC 401 041	100 000 000	
Waste and flared	80,681,502	_	_	-		21, 107, 441	556, 401, 641 58, 262, 297	103, 355, 279 892, 594	460,848
Net new production	652, 275, 945	96, 318	_	14,544,165	_	36, 991, 755	498, 139, 344	102,462,685	
Consumption and losses:				,,		00,001,100	100,133,344	102, 402, 003	41,678
In production and gathering	36,719,559	_				10 000 101			
In processing shrinkage	36,760,597	_		_	_	10,096,181	24,288,333 32,081,944	2,335,045	-
Total consumption and losses	73, 480, 256					10 000 101		4,678,753	-
	,,			_	-	10,096,181	56,370,277	7, 013, 798	-
Storage: Received from storage	6 000 500								
Placed in storage	6,989,567	_	_	dian	_	-	6, 989, 567	_	-
Net storage	23,098,347	_				_	30, 087, 914	_	
Other deliveries	41,678	_	****	_	_		23,098,347	_	41,678
Unaccounted for	E 000 004	0.000							41,010
	5,062,934	9,633	_	146,534	_	-568,873	5,475,639	1	_
Total deliveries to transportation	560, 718, 598	105, 951	-	14,690,699	-	26, 326, 701	424, 146, 359	95,448,888	_
Transportation receipts and disposition									
Receipts:									
Receipts from fields and process-									
ing plants	560,718,598	105,951	-	14,690,699	_	26,326,701	424,146,359	95, 448, 888	
Other receipts	5,480,890 68,383	10,090	_	5,407,284 58,009	-	-	73,606	nine.	-
Total net receipts	566, 267, 871	116, 041			284	22 222 222		_	_
Net provincial transfers	-661,577	110, 021	24 604 000	20, 155, 992	284	26, 326, 701	424, 219, 965	95,448,888	
		_	-24,634,000	-116,430,566	-77,754,781	-10,831,905	259,143,443	-30,153,768	
Consumption in transportation	12,442,768	-	211,963	4,621,403	1,972,500	2,612,838	477,398	2,546,666	-
Storage and inventory changes:									
Received from storage Placed in storage	25,021,398 29,666,671	_		21,388,435	_	411,198	3,221,765	_	_
Net storage	4,645,273	_		24,878,233	_	574, 929	4,213,509	_	_
Line pack fluctuation	1,551,709	_	-971	3,489,798 291,743	_	163,731 51,228	991,744 869,433	240 276	_
Exports to the United States	168, 912, 754	_	_	202,120	ED 120 000	01,220		340,276	
other deliveries	3,504,483		_	F0 004	59,138,862	~	15,870,156	93,903,736	_
osses and unaccounted for		077 000	210 040	56,624	_	_	3,447,859	-	
Total available for distribu-	5,132,919	27,682	212,649	2,996,145	154,901	-1,107,203	2,645,283	203,462	-
tion	370, 739, 542	88,359	24,210,359	125, 130, 845	16,488,802	35, 438, 012	140, 774, 649	28, 608, 516	_
Oomestic sales of natural gas:									
Residential	119,667,024	78,088	5,600,633	47,904,750	6,331,904	11,671,640	36,984,188	11,095,821	-
Industrial	194, 802, 740	-	16,904,769	61,541,428	6,667,756	18,269,531	77, 781, 696	13,637,560	_
Commanda !- 3									
Commercial	56, 269, 778 370, 739, 542	10,271	1,704,957	15,684,667	3,489,142	5,496,841	26,008,765	3,875,135	_







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GAS UTILITIES

(TRANSPORT AND DISTRIBUTION SYSTEMS)

1963





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Industry Division
Energy Statistics Section

GAS UTILITIES

(TRANSPORT AND DISTRIBUTION SYSTEMS)

1963

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TABLE OF CONTENTS

	Page
Introduction	5
Charts and Graphs	
1. Natural Gas Sales, Revenues and Customers, 1963	8
2. Selected Statistics of the Natural Gas Utilities Industries	9
Map. Natural Gas Receipts and Disposition, Canada 1963	10
Table	
1. Gas Sales by Category of Service and Province, 1962 and 1963	11
2. Natural Gas Sales by Category of Service, Province and Month, 1963	12
3. Natural Gas Revenues by Category of Service, Province and Month, 1963	14
4. Manufactured Gas Sales and Revenue from Sales, by Month, 1963	14
5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1963	14
6. Receipts and Disposition of Natural Gas Utilities by Province, 1963	16
7. Natural Gas Pipe Line Mileage by Province, as at December 31, 1957-63	29
8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1963	30
9. Compressor Stations Operated by Gas Utilities by Province, as at December 31, 1963	33-
10. Property Account of Gas Utilities, 1962-63	34
11. Balance Sheet of Gas Utilities, as at December 31, 1963	37
12. Income Statement of Gas Utilities, 1963	38
13. Funds Flow Statement of the Natural Gas Utilities, 1963	39
14. Employees and Earnings of Gas Utilities by Province, as at December 31, 1963	39
15. Supply and Disposition of Natural Gas by Source 1963	40

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- -- amount too small to be expressed.
- p preliminary figures.
- r revised figures.

Note:

- 1. Natural gas volumes are measured in cubic feet at 14.73 pounds per square inch absolute and at $60^{\circ}\mathrm{F}$.
- 2. Combined industry tables are not the arithmetic sum of the individual tables but have interindustry transactions eliminated.

INTRODUCTION

This report presents the fifth of a series of annual statistics on Transport and Distribution Systems. It combines the reports previously published as Gas Pipe Line Transport and Gas Utilities (Distribution Systems). Monthly statistics for gas sales have been compiled since 1942 while monthly statistics for gas pipe line transport have been available from January 1959.

The Dominion Bureau of Statistics appreciates the co-operation and valuable technical advice received from the Statistics Committee of the Canadian Gas Association.

This report includes statistics for those companies primarily engaged in the selling of manufactured or natural gas to ultimate consumers through distribution pipe lines (distribution systems), and those companies engaged in the transportation of natural gas by pipe line from natural gas fields or processing plants to the local distribution systems (transport systems). Gas distribution companies receive the bulk of their revenue from the sales of natural gas to the ultimate consumer, while gas pipe line transport companies obtain the bulk of their revenue from the sale of gas to distribution companies for resale or for export. It should be noted that many gas distribution companies have extensive natural gas transmission operations but are not included in the gas pipe line transport sector because these operations are not separable from their primary activity, natural gas distribution. Sales of gas by distribution utilities and export sales are issued monthly in the report "Sales of Manufactured and Natural Gas" (Catalogue No. 45-005). Another monthly report, "Gas Utilities" (Catalogue No. 55-002) presents statistics which integrate the origin, movement and traffic of gas by pipe line and distribution systems.

Traffic of the gas utilities is reported in terms of gas volume handled, and to provide as accurate statistical series as possible, the concept of accounting for all receipts and disposition of gas is used. As a result, natural gas receipts from all sources are equal to the disposition of natural gas sales, deliveries to other pipe line companies, inventory changes and fuel. In addition, a certain amount of gas is lost or unaccounted for as a result of pipe line leakage, metering differences, etc; metering differences include cyclical billing adjustments which arise because it is impossible for a company to bill all of its customers at exactly the same time that it reads all its receiving meters. Significant statistics which separate gas movements of transport and distribution systems are given separately in the receipt and disposition tables. Gas sales categories are defined as follows:

(a) Residential: Sales of gas at residential rates for residential use, including house heating, cooking, water heating, etc.

- (b) Industrial: Sales of natural gas at industrial rates, mainly to industrial and manufacturing concerns such as manufacturers of chemicals, machinery, textiles, food stuffs, foundries and machine shops. These sales include the sales of natural gas for heating purposes as well as raw materials for manufacturing processes. Certain very large commercial establishments such as large hotels or department stores may be included in this category.
- (c) Commercial: Sales of gas at commercial rates to hotels, restaurants, department stores, retail dealers, etc. are normally included in this category. However, certain very small industrial establishments may be included in this category.
- (d) Miscellaneous: All sales not classified above but not including sale for resale.

Although gas is handled at various pressures in the pipe line systems, and various provinces report volumes on different pressure bases, in this report all volumes of gas have been converted to a common pressure base of 14.73 pounds per square inch absolute.

Review of Survey Results

Sales of natural gas to ultimate customers within Canada during 1963 increased 9.6 per cent from 412.1 to 451.6 billion cubic feet and revenue from these sales increased 11.6 per cent from \$257.7 to \$287.7 million dollars. The number of natural gas customers increased from 1,366 to 1,449 thousand, while the sales per customer increased from 315.0 to 323.2 Mcf. Average revenue per Mcf. was 64 cents and average revenue per customer \$205.91.

Sales per residential customer increased 1.5 Mcf. to 114 Mcf., revenue per customer increased \$3.40 to \$119 and revenue per Mcf. increased one cent during 1963. Although sales per industrial customer decreased by 764 Mcf. to 24,021, revenue increased one cent per Mcf., and resulted in an increase of \$108 per industrial customer to \$8,660. Commercial sales per customer increased to 632 Mcf. from 618, revenue per customer to \$457 from \$442 and revenue per Mcf. remained the same at 72 cents.

Total sales of natural gas for residential use increased to 146 billion cubic feet from the previous year's 135 billion. Largest volume of these sales was in Ontario, 42.5 per cent, followed by Alberta, Saskatchewan, British Columbia, Manitoba, Quebec and New Brunswick. Sales for industrial use increased to 235 billion from 213 billion cubic feet, Alberta accounting for 37.6 per cent, followed

by Ontario, Saskatchewan, Quebec, British Columbia and Manitoba. Sales for commercial use increased to 70 billion from 64 billion cubic feet, largest portion, 41.0 per cent, again was sold in Alberta followed by Ontario, Saskatchewan, Manitoba, British Columbia, Quebec and New Brunswick.

Sales of liquefied petroleum gases in pipe line systems decreased to 754 million cubic feet from 929 million and sales of manufactured gas decreased to 1,345 million cubic feet from 1,602 million.

Peak sales were recorded in January, 53.9 billion cubic feet, up 8.9 per cent compared with the high of 49.5 billion in January, 1962.

Total natural gas receipts from fields or processing plants by gas utilities amounted to 847 billion cubic feet, up from 781 billion during 1962. Imports increased to 6.8 billion from 5.5 billion cubic feet. Other receipts, including liquefied petroleum gases used for peak shaving and other temporary uses, increased to 257 million cubic feet from 14 million.

Receipts from storage during 1963 increased to 27.6 from 26.4 billion during 1962 while cubic feet deliveries to storage increased to 36 from 26 billion for a net increase of gas placed in storage of 8.4 billion cubic feet. These storage facilities are used to help meet peak seasonal demands and are located in three provinces, Alberta, Saskatchewan and Ontario.

Alberta gas continued to dominate the supply picture, accounting for 696.4 billion cubic feet of the 846.8 billion of marketable gas. Although the total production of natural gas was 1,118.6 billion cubic feet, only 846.8 billion cubic feet were delivered to the utilities, the remainder being placed in field injection and storage operations, or was used and unaccounted for in field gathering or gas processing plant operations.

The total traffic of the gas transport systems was estimated at 580 billion Mcf. miles or 13,233 million ton miles compared with 513 billion Mcf. (11,712 ton) miles in 1962. The gross margin per MMcf. mile was 19.1 cents (0.8377 cents per ton mile) compared with 19.7 cents in 1962 and 19.3 cents in 1961. Gross margin per Mcf. of gas carried was 17.1 cents.

The average length of haul for transport systems was estimated at 895 miles compared with 888 miles last year, while the average throughput per mile of line was 269,059 Mcf. per day, an increase of 7.0 per cent from 251,530 Mcf. for 1962; the average throughput was 1,775.816 Mcf. per day.

Transport systems completed six new compression stations and installed compressor horse-power for all transport compressor stations increased 34.8 per cent to 485,295 from 359,930. The

compressors operated by the distribution systems are quite small, averaging about 1,600 h.p. per station and are few in number.

Pipe line mileage operated by natural gas distribution systems amounted to 31,084 miles, an increase of 1,789 miles during the year. Manufactured gas systems had mileage of 477. Natural gas transport systems operated 5,910 miles, an increase of 315 miles. Total mileage of all natural gas pipe lines, including lines operated by producing and gas processing companies amounted to 39,641, an increase of 2,289 miles during the year.

The property account of the natural gas utility industries at the end of 1963 was over \$1.9 billion, 51.6 per cent in the distribution sector and 48.4 per cent in the transport sector. Transmission property is the largest single account making up 48.0 per cent of fixed assets. In the year 1963 expenditures on the construction of new plant and equipment amounted to \$301 million or 15.4 per cent of fixed assets. Total plant made up the largest single asset of both industries. Accumulated depreciation amounted to \$236 million or 12.1 per cent of total plant in service. Total current assets amounted to \$145.6 million and current liabilities \$185.0 million giving a current ratio of 1: 1.3.

The six largest companies in the transport systems accounted for \$958 million in assets or 46.7 per cent of all assets of natural gas utilities.

Total fiscal year revenues from gas sales of all companies amounted to \$377.8 million. Revenue for gas distribution systems was \$283.4 million while transport systems had a revenue of \$202.7 million.

The interprovincial transport systems this year made a profit of \$14 million, up 16.7 per cent from \$12 million in 1962. Intraprovincial transport companies increased their net income 6.9 per cent to \$7.7 million from \$7.2 million.

The cost of gas for the utilities continued to dominate the operation expenses and other deductions, making up 31.3 per cent compared with 30.4 per cent last year. Interest on long term debt was the second most important item making up 19.6 per cent of the total, up from last year's 16.5 per cent. The average interest rate paid during the year was 5.07 per cent. Depreciation for the year was \$43.5 million or 2.3 per cent of average plant in service, a decrease from 2.6 per cent last year.

The natural gas utilities had approximately \$537 million available for expenditures during the year. Approximately 61 per cent of these funds was applied to the gas distribution and the remaining 39 per cent to the gas pipe line transport industry Revenue from gas distribution operations accounted for 78.7 per cent of this system's sources, an revenue in the gas transport industry operation accounted for 85.4 per cent. Operating revenue accounted for 77.6 per cent of total sources for the

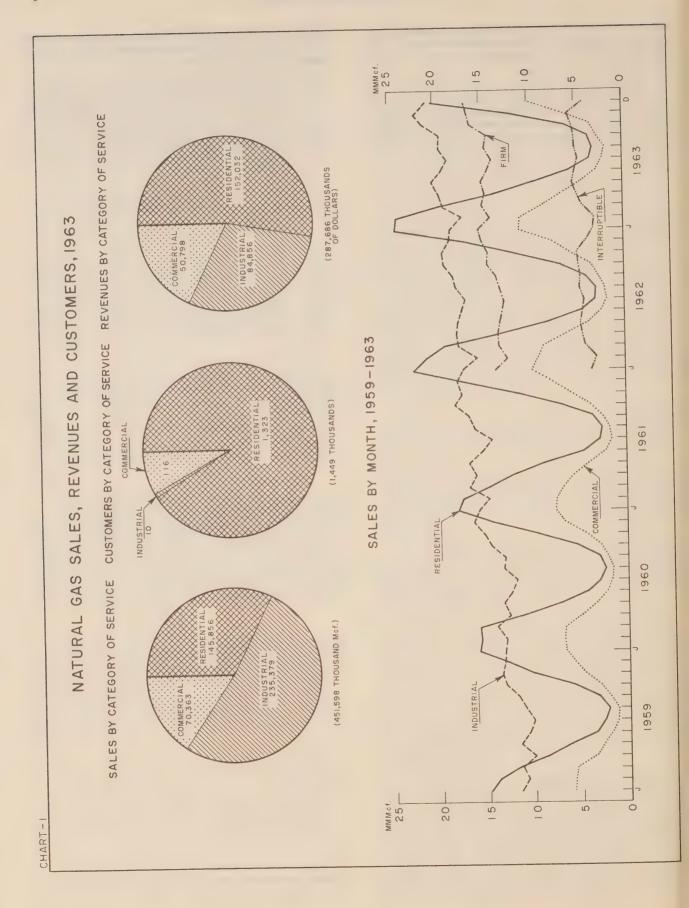
GAS UTILITIES

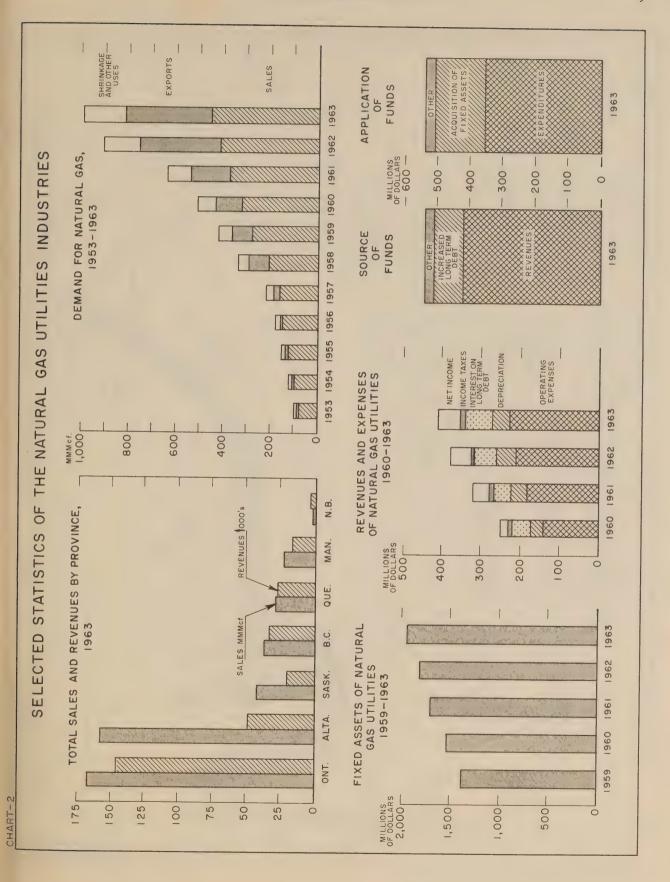
two industries combined after eliminating interindustry transactions. The utilities received 16.3 per cent through the sale of long term debt, compared with 9.0 per cent last year.

Of the funds received by the utilities 65.2 per cent was spent on operations and other deductions. This included 4.3 per cent paid out in dividends. Investments in plant accounted for 28.6 per cent,

dividends 4.3 per cent, investments in affiliated companies 2.9 per cent. The remainder. 3.3 per cent, was used for other transactions.

There were 11,063 employees who earned an average of \$5,289 for the year, with total earnings of \$58.5 million. This compared with last year's 10,744 employees who earned an average of \$5,143 and had total earnings of \$55.3 million.





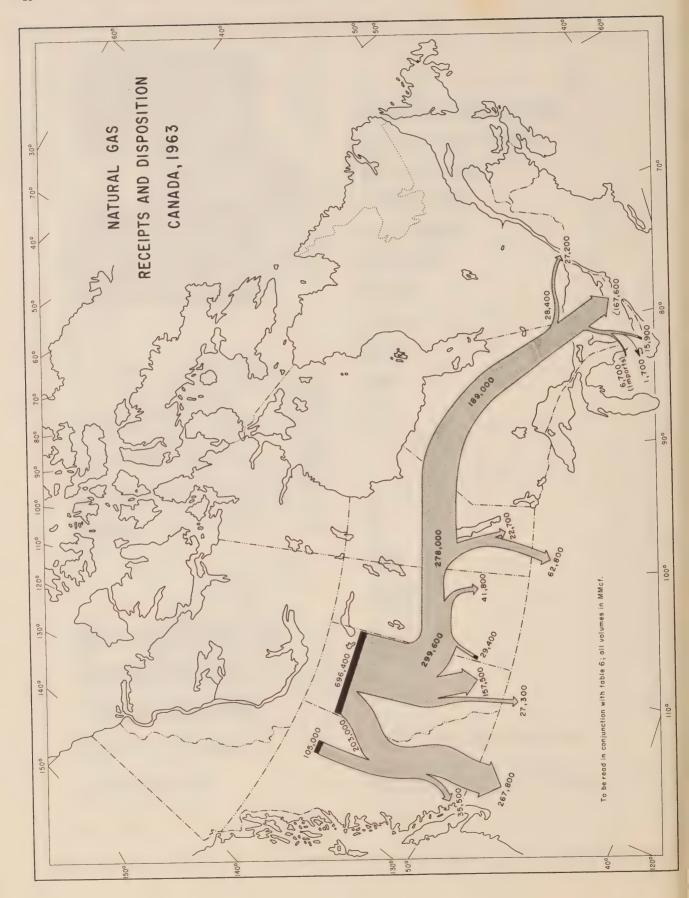


TABLE 1. Gas Sales by Category of Service and Province, 1962 and 1963

		1962				1963			
	Customers	Gas sold	Revenue	Customers ²	Gas sold	Revenue	Sales per customer ³	Revenue per customer³	Revenue per Mcf.
	No.	Mcf.	\$	No.	Mcf.	\$	Mcf.	\$	\$
Sales of natural gas:									
Residential:									
New Brunswick	2,729	74, 250	214, 828	2, 491	01 010				
Quebec		6, 294, 997		229, 320	81,346 7,452,852		23.6	74. 22	3.14
Ontario		55, 252, 759		570, 102	61, 960, 454	,	32.5	64.11	1.97
Manitoba		8, 058, 515		71, 052	9, 644, 937	1	113.5	141.79	1. 25
Saskatchewan		13,521,295	10, 037, 562	87,735	14, 087, 200	.,,	148.4	135. 28	0. 91
Alberta	208, 941	39, 509, 933	21, 181, 371	216, 869	39, 249, 534		185. 2	127.84	0.75
British Columbia	134, 262	12, 207, 369	17, 254, 808	144, 985	13,400,045	18,762,314	96.7	135.36	0.55
Canada	1, 249, 237	134, 919, 118	138, 439, 174	1, 322, 554	145, 856, 368	152, 031, 909	114. 3	119, 14	1. 04
Industrial:								120.11	1, 02
New Brunswick	_								
Quebec	1,934	15, 048, 584	7,098,679	0.400	17 677 677	-	-		-
Ontario	5,501	74, 941, 532	39,722,957	2,428	17, 675, 633	8,735,400	8, 248.1	4,076.25	0.49
Manitoba	170	5, 971, 550	2, 167, 955	6,058	83, 574, 840	45, 362, 627	14,471.8	7,855.00	0.54
Saskatchewan	468	18, 328, 007	4, 219, 185	219	6,666,556	2, 181, 189	33, 166. 9	10,851.69	0.33
Alberta	551	83, 248, 619	13, 153, 101	495	21,304,576	4,955,532	43, 926. 9	10, 217. 59	0.23
British Columbia	611	16, 029, 456	7, 295, 061	558	88, 587, 278	15, 538, 265	161,655.6	28,354.49	0.18
Canada	9, 235	213, 467, 798	73, 656, 938	647	17,569,906	8, 083, 459	27, 155, 9	12,493.75	0.46
Commercial:		~20, 201, 100	10, 000, 300	10, 405	235, 378, 789	84, 856, 472	24, 020. 7	8, 659. 71	0. 36
New Brunswick	39	14, 192	28, 061	39	19, 228	26, 823	493.0	687, 77	
Quebec	10,382	1,794,273	2,683,446	10,783	2,032,468	2, 989, 146	192.2	282.69	1.39
Ontario	43,086	18, 888, 078	19,864,796	46,344	22,083,670	22, 932, 662	497.9	517.00	1.47
Manitoba	5,500	4,609,198	3,370,145	6,381	6,384,557	4,515,429	1, 084. 1	766. 76	1.04
Saskatchewan	8,593	6, 166, 065	3,407,637	9,777	6, 458, 216	3,601,070	707.8	394.68	0.71
Alberta	22,756	28, 155, 602	10,807,291	24,086	28, 868, 901	11, 198, 856	1, 247. 6	483.96	0.56
British Columbia	17,659	4, 047, 185	5,402,192	18, 921	4.516,101	5, 534, 317	249.5	305.76	1.23
Canada	108, 015	63, 674, 593	45, 563, 568	116, 331	70, 363, 141	50, 798, 303	632, 6	456, 72	0.72
Totals:									0, 1,0
New Brunswick	2, 768	88, 442	242, 889	2,530	90 574	242 222			
Quebec	240, 789	23, 137, 854	22, 899, 639	242,531	80, 574 27, 160, 953	219, 585	30.6	83.30	2. 73
Ontario	582, 525	149, 082, 419	128, 914, 912	622,504	167, 618, 964	26, 405, 935	112.4	109. 25	0.97
Manitoba	66, 198	18, 539, 263	12,844,032	77, 652	22,696,050	145,715,290	281. 2	244. 43	0.87
Saskatchewan	89, 427	38, 015, 367	17,664,384	98, 007	41, 849, 992	15, 489, 112	319.3	217.90	0.68
Alberta	232, 248	150, 914, 154	45, 141, 763	241, 513	156, 705, 713	19, 167, 230 48, 309, 442	451.9	206. 98	0.46
British Columbia	152,532	32, 284, 010	29, 952, 061	164,553	35, 486, 052	32, 380, 090	665. 1 225. 5	205.04	0.31
Canada	1, 366, 487	412, 061, 509	257, 659, 680	1, 449, 290	451, 598, 298	287, 686, 684	323, 2	205.77	0. 91
ales of liquefied petroleum gases:					,,	~01, 000, 00±	323, 2	205. 91	0. 64
Residential	14 040	470.004							
Industrial	14, 049	472, 804	779,493	15,852	491, 231	951,898	31.0	60.05	1.94
Commercial	47 2,382	26,621	25, 203	38	12,854	18,645	338.3	490. 66	1.45
Totals		430, 137	532, 270	2,382	249, 887	554, 783	104.9	232.91	2. 22
- Votal D	16, 478	929, 562	1, 336, 966	18, 272	753, 972	1, 525, 326	41, 3	83. 48	2. 02
ales of manufactured gas:									
Residential				3,252	286 640				
Industrial				39	286, 648 857, 319	**	88.1		• •
Commercial				742	201, 126		21, 982. 5	••	• •
Totals	6, 726	1, 602, 105	1, 140, 648			• •	271.1	••	• •
	9, 170	~, 00%, 100	1, 124, 040	4, 033	1, 345, 093	927, 577	333. 5	230. 0	0. 69

As at December 31, 1962.

As at December 31, 1963.

Natural gas averages calculated on average number of customers in year; liquefied petroleum gases and manufactured gas averages calculated on ustomers as at December 31, 1963.

TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1963

	TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1963						
		January	February	March	April	May	
No.				Mcf.			
1	Residential:					r 005	
1	New Brunswick	6,902	7,047	6, 709	5, 598	5, 607	
2	Quebec	1,069,076	1,044.500	887, 138	549, 224	393, 260	
3	Ontario	10,645,499	10, 897, 014	9, 246, 354	6, 128, 546	4, 178, 445	
4	Manitoba	1,811,822	1,719,548	1,405,991	884, 483	583, 402	
5	Saskatchewan	2, 237, 505	2, 649, 755	2,036,704	1,469,271	1,011,402	
6	Alberta	6, 463, 730	6, 373, 427	4, 470, 911	3, 668, 126	2, 649, 269	
7	British Columbia	2, 253, 153	1,526,650	1,564,388	1,203,525	731, 442	
8	Canada	24, 487, 687	24, 217, 941	19, 618, 195	13, 908, 773	9, 552, 827	
	Industrial: New Brunswick	_	_	-	-	-	
9	New Brunswick	936, 969	752, 398	1, 101, 389	1, 403, 487	1, 748, 362	
10	Quenec Ontario	6, 219, 791	6, 100, 399	7,061.377	7, 365, 964	7, 224, 103	
11		416, 138	385, 411	505,068	659, 763	657, 043	
12	Manitoba	1, 627, 040	1, 712, 483	1,629,034	1,891,990	1,969,006	
13	Saskatchewan	7, 649, 041	6, 705, 145	7, 299, 389	6, 765, 325	7, 233, 246	
14	Alberta	1, 618, 527	1, 374, 638	1, 579, 803	1, 515, 693	1, 361, 211	
15	British Columbia	18, 467, 506	17, 030, 474	19, 176, 060	19, 602, 222	20, 192, 971	
16	Canada	18, 401, 500	11,000,111	20,210,010			
	Commercial:					. =	
17	New Brunswick	2,000	1,800	1,600	1,800	1, 700	
18	Quebec	257, 692	256, 523	227, 431	174, 332	112, 374	
19	Ontario	3, 312, 482	3, 448, 310	3,010,657	1,963,572	1, 362, 540	
20	Manitoba	1,129,044	1,065,898	921,001	607,008	414, 963	
21	Saskatchewan	1,007,041	1, 227, 220	941, 180	667, 448	463,980	
23	Alberta	4, 503, 508	4, 267, 857	3, 228, 580	2, 730, 349	1,908,444	
2:	British Columbia	685, 774	558, 568	514, 135	386, 135	270, 230	
2	4 Canada	10, 897, 541	10,826,176	8, 844, 584	6, 530, 644	4, 534, 231	
	Totals:						
	,	8,902	8, 847	8, 309	7, 398	7, 307	
2			2,053,421	2, 215, 958	2, 127, 043	2, 253, 996	
	8 Quebec		20, 445, 723	19, 318, 388	15, 458, 082	12,765,088	
			3, 170, 857	2, 832, 060	2, 151, 254	1,655,408	
			5, 589, 458	4, 606, 918	4, 028, 709	3, 444, 388	
			17, 346, 429	14, 998, 880	13, 163, 800	11, 790, 959	
			3, 459, 856	3, 658, 326	3, 105, 353	2, 362, 883	
			52,074,591	47, 638, 839	40,041,639	34, 280, 029	
-	32 Canada						

TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1963

		THEOREM CASE	ales by Catego	ty of service, i	Province and Mo	nth, 1963		
June	July	August	September	October	November	December	Total	
			N	icf.				No.
4, 95		3, 352	3,777	4, 370	4, 370	4, 661	61,346	1
282, 40	3 186, 582	215, 990	330, 629	386, 956	745, 629	1, 361, 465	7. 452, 852	2
2, 390, 98	5 1,406,135	1, 226, 932	1, 517, 292	2, 293, 227	4, 236, 653	7, 793, 372	61,960,454	3
301,00	7 120,001	119, 783	197, 426	302, 377	728, 303	1,470,794	9, 644, 937	4
632, 36	9 340, 262	233, 674	270, 207	463, 718	922, 567	1,819,766	14, 087, 200	5
1,503,82	1,033,582	898, 877	1,078,043	1, 739, 411	3, 665, 064	5,705,273	39, 249, 534	6
486, 71	7 386, 485	336, 748	387, 624	841, 496	1,656,826	2,024,991	13, 400, 045	7
5, 602, 252	3, 477, 050	3, 035, 356	3, 784, 998	6, 031, 555	11, 959, 412	20, 180, 322	145, 856, 368	8
_	_	_	_					
1,824,948	1, 831, 375	1, 844, 924	1, 794, 919	1, 618, 323	1 712 602		-	9
6. 746, 432		6, 542, 114	6, 937, 893	7, 560, 817	1,712,693 8,004,056	1,105,846	17, 675, 633	10
598, 122	571, 463	564, 562	614, 635	572, 473		7, 485, 475	83, 574, 840	11
1,900,636	1, 888, 406	2,004,501	1, 736, 930	1, 670, 601	542, 756	579, 122	6, 666, 556	12
7, 070, 767	6, 768, 765	7, 211, 535	7, 040, 119	8, 031, 165	1,610,867	1,663,082	21, 304, 576	13
1, 224, 067		1, 305, 425	1, 310, 492	1, 762, 375	8,542,072	8, 270, 709	88, 587, 278	14
19, 364, 972		19, 473, 061	19, 434, 988	21, 215, 754	1, 595, 305	1,702,420	17, 569, 906	15
		10,110,002	25, 202, 555	~1, ~101	22,007,749	20, 806, 654	235, 378, 789	16
1,305	1,210	1,450	1,500	1,450	1,450	1,963	19, 228	17
120, 245	86, 862	88,028	109, 212	140,896	167, 672	291, 201	2, 032, 468	18
878, 747	588, 442	683, 232	1, 269, 921	1,090,934	1, 532, 953	2,941,880	22, 083, 670	19
224, 244	107, 139	95,045	147, 950	238, 868	490, 152	943, 245	6, 384, 557	20
283, 132	148, 543	116,908	111.633	208, 882	429,737	852, 512	6, 458, 216	21
1,085,729	798, 126	737, 198	910, 208	1, 511, 499	2, 927, 256	4, 260, 147	28, 868, 901	22
193, 203	156,674	148, 138	164, 191	288, 567	490, 723	659, 763	4, 516, 101	23
2, 786, 605	1, 886, 996	1,869,999	2, 714, 615	3, 481, 096	6, 039, 943	9, 950, 711	70, 363, 141	24
6, 255	5, 213	4,802	5. 277	5, 820	5 000			
2, 227, 598	2, 104, 819	2, 148, 942	2, 234, 760	2, 146, 175	5,820	6,624	80, 574	25
10,016,164	8, 320, 996	8, 452, 278			2, 625, 994	2, 758, 512	27, 160, 953	26
1. 123. 373	798, 603	779, 390	9.725,106	10,944,978	13, 773, 662	18, 220, 727	167, 618, 964	27
2, 816, 137	2, 377, 211	2, 355, 083	2, 118, 770	1, 113, 718 2, 343, 201	1, 761, 211	2,993,161		28
9, 660, 317	8, 600, 473	8, 847, 610	9, 028, 370		2, 963, 171	4, 335, 360		29
1,903,987	1, 763, 109	1, 790, 311	1,862,307	11, 282, 075	15, 134, 392	18, 236, 129		30
27, 753, 829	23, 970, 424	24, 378, 416	25, 934, 601	2, 892, 438	3, 742, 854	4, 387, 174		31
.,,	301010, 201	71,010,410	~0, 931, 001	30, 728, 405	40,007,104	50, 937, 687	451, 598, 298	32

TABLE 3. Natural Gas Revenues by Category of Service, Province and Month, 1963

-		January	February	March	April	May
0.				dollars		
1 2 3 4 5 6 7 8	Residential: New Brunswick	19,730 1,634,315 12,453,160 1,529,477 1,475,473 3,064,846 2,826,267 23,003,268	19,874 1,602,037 12,736,089 1,459,421 1,700,188 3,024,500 2,020,257 22,562,366	19, 182 1, 548, 564 10, 983, 464 1, 210, 649 1, 367, 000 2, 273, 118 2, 093, 364 19, 495, 341	17,755 1,113,023 7,636,344 795,762 1,060,182 1,947,302 1,690,203 14,260,571	17,849 982,816 5,563,591 558,399 810,726 1,559,231 1,171,132 10,663,744
9 10 11 12 13 14 15	Industrial: New Brunswick	630,804 3,804,298 160,464 402,383 1,317,084 775,303 7,090,336	547,627 3,763,008 141,000 442,984 1,157,747 649,611 6,701,977	687, 124 4, 066, 529 177, 671 399, 034 1, 214, 403 749, 412 7, 294, 173	701,735 3,963,615 220,317 428,167 1,127,429 689,206 7,130,469	766,124 3,757,704 216,516 443,077 1,220,255 621,046 7,024,717
17 18 19 20 21 22 23 24	Commercial: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada	2, 982 347, 640 3, 284, 348 757, 806 526, 816 1, 672, 527 844, 491 7, 436, 610	2,935 344,088 3,369,432 722,951 627,762 1,599,710 670,870 7,337,748	2,714 322,729 2,960,813 635,193 497,041 1,213,659 654,918 6,287,067	2,282 256,961 2,105,514 437,931 365,274 1,037,733 473,077 4,678,772	2, 08 184, 05 1, 488, 43 309, 18 265, 68 765, 56 347, 08
25 26 27 28 29 30 31	Totals: New Brunswick	22,712 2,612,759 19,541,875 2,447,747 2,404,672 6,054,457 4,446,061 37,530,214	22,809 2,493,752 19,868,529 2,323,372 2,770,934 5,781,957 3,340,738 36,602,091	21,896 2,558,417 18,010,806 2,023,513 2,263,075 4,701,180 3,497,694 33,076,581	20,037 2,071,719 13,705,473 1,454,010 1,853,623 4,112,464 2,852,486 26,069,812	19,93 1,932,99 10,809,73 1,084,10 1,519,47 3,545,04 2,139,25

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Month, 1963

	210022						
Mo			January	February	March	April	May
No. 1 2 3 4 5	Sales: Residential Industrial Commercial Totals Total revenue ¹	Mcf.	51,616 98,067 19,643 169,326 117,947	51,886 96,874 18,620 167,380 115,299	47, 572 108, 519 18, 459 174, 550 116, 868	37, 552 107, 772 16, 991 162, 315	34,161 102,380 17,906 154,447

¹ Breakdown of revenues not available.

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1963

No.		January	February	March	April	May
1	Sales: Residential Mcf. Industrial " Commercial " Totals "	45,668	31, 269	38,386	34,653	25, 442
2		1,351	1, 470	1,243	1,136	1, 140
3		29,374	20, 898	24,065	19,085	17, 401
4		76,393	53, 637	63,694	54,874	43, 983
5	Revenue: Residential \$ Industrial \$ Commercial \$ Totals \$	96, 431	63, 935	81,756	72,086	60, 908
6		2, 074	2, 385	1,905	1,810	1, 771
7		63, 499	49, 924	54,350	41,048	40, 326
8		162, 004	116, 244	138,011	114,944	103, 905

TABLE 3. Natural Gas Revenues by Category of Service, Province and Month, 1963

The second of service, I to vince and Month, 1963												
June	July	August	September	October	November	December	Total	No.				
			do	ollars				-				
					1		1					
15,856 828,194 3,185,085 331,597 595,593 1,091,338	13,283 701,203 2,163,472 178,942 404,420 896,579	11,883 760,056 1,859,541 180,784 320,664 836,703	13,131 950,246 2,341,849 251,422 344,414 906,686	14,419 946,332 3,405,495 340,147 491,175 1,167,268	14,419 1,489,427 5,564,675 682,756 769,935 1,972,416	15,381 2,125,176 9,527,236 1,273,138 1,270,858 2,832,334	192,762 14,681,389 77,420,001 8,792,494 10,610,628	1 2 3 4 5				
855,006	720, 026	645, 449	719,623	1,294,150	2,167,752	2,559,085	21,572,321 18,762,314	6				
6, 902, 669	5,077,925	4, 615, 080	5, 527, 371	7, 658, 986	12, 661, 380	19, 603, 208	152, 031, 909	8				
F00 100		_		_			20%, 001, 000					
730,133 3,438,222	730,050 3,221,924	753,057 3,288,729	766, 451 3, 485, 646	772,105	894,554	755,636	8,735,400	10				
152,855	190,058	180, 334	188,416	3,921,013 183,589	4,271,187 171,557	4,380,752 198,412	45,362,627 2,181,189	11				
426,627 1,215,780	394,372 1,345,100	422,215 1,271,746	385,943 1,257,101	377,326 1,414,398	397,797	435,614	4,955,532	12				
556,113	542,823	574, 885	594, 514	780, 712	1,581,621 752,853	1,515,604 796,981	15,538,265 8,083,459	14				
6, 519, 730	6, 324, 327	6, 490, 966	6, 678, 071	7, 449, 143	8, 069, 569	8, 082, 999	84, 856, 472	16				
							02,000,41%	10				
1,715 193,441 1,019,461 176,807 177,294 466,551 250,773	1,837 138,887 722,143 90,260 109,512 361,353 211,661	2,028 151,556 821,035 81,453 93,958 338,043 201,177	1,932 175,781 1,384,766 116,250 92,105 402,065 220,705	1,907 228,513 1,220,834 182,773 139,677 596,845 361,455	1,907 246,000 1,653,032 353,560 248,421 1,113,470 555,690	2,499 401,493 2,902,845 651,259 457,527 1,631,339 742,419	26,823 2,989,146 22,932,662 4,515,429 3,601,070 11,198,856 5,534,317	17 18 19 20 21 22 23				
2, 286, 042	1, 635, 653	1, 689, 250	2, 393, 604	2, 730, 004	4, 172, 080	6, 789, 381	50, 798, 303	24				
17,571 1,751,768 7,642,768	15,120 1,570,140 6,107,539	13,911 1,664,669 5,969,305	15,063 1,892,478 7,212,261	16,326 1,944,950 8,547,342	16,326 2,629,981	17,880 3,282,305	219,585 26,405,935	25 26				
661,259 1,199,514	459,260 908,304	442,571	556,088	706,509	11,488,894 1,207,873	16,810,833 2,122,809	145,715,290 15,489,112	27 28				
2,773,669	2,503,032	836,837 2,446,492	822,462 2,565,852	1,008,178 3,178,511	1,416,153 4,667,507	2,163,999	19,167,230	29				
1,661,892	1,474.510	1,421,511	1,534,842	2, 436, 317	3, 476, 295	2,979,277 4,098,485	48,309,442 32,380,090	30 31				
15, 708, 441	13, 037, 905	12, 795, 296	14, 599, 046	17, 838, 133	24, 903, 029	34, 475, 588	287, 686, 684	32				

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Month, 1963

						,		
June	July	August	September	October	November	December	Total	No.
10,008 75,703 14,311 100,022 63,195	8,412 69,319 14,405 92,136 58,901	7, 966 96, 154 15, 394 119, 514 69, 497	9,190 19,278 17,737 46,205	9,989 24,304 16,248 50,541 43,791	8,998 21,601 15,576 46,175 41,350	9, 298 37, 348 15, 836 62, 482 46, 574	286,648 857,319 201,126 1,345,093 927,577	1 2 3 4 5

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1963

June	July	August	September	October	November	December	Total	No.
38, 128	33, 134	29,926	35,667	42, 933	60,716	75, 309	491,231	1 2 3 4
1, 127	1, 048	1,197	1,334	786	554	468	12,854	
16, 298	16, 242	16,029	15,976	19, 744	25,424	29, 351	249,887	
55, 553	50, 424	47,152	52,977	63, 463	86,694	105, 128	753,972	
70, 726	66, 121	63,368	67,777	81,689	101,477	112,711	938, 985	5
1, 675	1, 606	1,747	1,848	3,761	5,216	5,760	31, 558	6
33, 332	36, 526	36,057	37,766	43,563	55,077	63,315	554, 783	7
105. 733	104, 253	101,172	167,391	139,013	161,770	181,786	1, 586, 386	8

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1963

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1963											
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada			
				1	Mcf.		1				
Receipts											
By transport systems:							0.025.240	72, 435 414			
Fields	-	-	-	-	-	69, 400, 065	3, 035, 349	565, 860, 504			
Processing plants	-	-	-	-	-	464, 364, 970	101, 433, 334	000,000,00			
By distribution systems:	110 021	_	15, 854, 934	_	5, 312, 883	52, 568, 559	74,084	73,929,491			
Fields	119,031	_	_		24,083,987	110,084,858	456,622	134, 625, 467			
Processing plants			15 954 934	_	29, 396, 870	696, 418, 452	105.061,589	846,850,876			
Total	119,031	-	15,854,934								
Imports		-	6,747,659	-	-	75,715	-	6,823,374			
Other receipts ¹	_	_	3, 367	157, 476	-	74, 445	22, 110	257, 398			
	119,031	anta	22, 605, 960	157, 476	29, 396, 870	696, 568, 612	105, 083, 699	853, 931, 648			
Total net receipts	119,001							om 600 700			
Received from storage	_	-	25, 243, 381	-	932,722	1, 453, 677	-	27,629,780			
Total supply of gas utilities	119,031	-	47,849,341	157, 476	30, 329, 592	698,022,289	105, 083, 699	881, 561, 428			
Total supply of gas dallors											
Transfers from:							202, 992, 306				
Other provinces	-	28, 357, 736	188,990,019	278,003,694	299, 579, 702	20, 489, 752	202, 992, 500	48,020,563			
Distribution to transport (primary)	-	-	20, 497, 857		7,032,954	37, 514, 560	36,914,212	388, 450, 687			
Other gas utilities	-	28, 357, 736	241,663,128	22, 529, 751	21, 471, 300			1,318,032,678			
Total gross receipts	119,031	56,715,472	499,000,345	300,690,921	358,413,548	756,026,601	344,990,217	1,310,032,010			
Disposition											
Sales:						00 040 504	13, 400, 045	145, 856, 368			
Residential	61,346	7,452,852	61,960,454	9,644,937	14,087,200	39, 249, 534	17, 569, 906	235, 378, 789			
Industrial	-	17,675,633	83, 574, 840	6,666,556	21, 304, 576 6, 458, 216	88, 587, 278 28, 868, 901	4, 516, 101	70, 363, 141			
Commercial	19, 228	2,032,468	22, 083, 670	6, 384, 557	6, 458, 210			451, 598, 298			
Total sales	80,574	27.160,953	167,618,964	22,696,050	41,849,992	156, 705, 713	35, 486, 052	451, 596, 290			
			4 1144 000	62, 785, 044	_	27, 255, 431	267,824,395	359, 606, 260			
Exports	-	_	1,741,390 5,426	02, 103, 011	-	828,040	_	833, 466			
Other deliveries	-	_			44 040 003	184, 789, 184	303,310,447	812,038,024			
Total net deliveries	80, 574	27, 160, 953	169, 365, 780	85, 481, 094	41,849,992	104, 105, 104	000,010,111				
		_	27, 066, 500	_	2,856,838	6,037,243	-	35,960,583			
Delivered to storage		775	139, 472	22, 999	59,944	174,076	6,379	403,64			
Line pack fluctuation		327, 302	7, 422, 899	3, 308, 722	7,059,472	699, 505	2, 377, 162	21, 195, 06			
Line losses and unaccounted for	1	868,706	4, 486, 973	358, 336	79, 354	3,750,273	2, 382, 017	11,964,11			
		28, 357, 736	208, 481, 624	89, 171, 151	51,905,60	195, 450, 28	308,076,005	881, 561, 42			
Total demand on gas utilities	119,031	20, 001, 100									
Tranfers to:											
Other provinces	. –	-	28, 357, 736	188,990,019				000 566 71			
Distribution by transport (primar)		28, 357, 736	177, 281, 338	22,529,751							
Other gas utilities		-	84, 879, 647	-	7,032,95						
	119,031	56, 715, 472	499,000,345	300,690.921	358, 413, 54	8 756,026,60	1 344,999,217	1,318,032,67			

¹ Includes peak shaving and enrichment,

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1963 — Continued JANUARY

			JANUARY										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada					
Receipts					Mcf.								
By transport systems:													
Fields	_	_	_	_	_	7, 682, 828	265, 577	7,948,405					
Processing plants	_	_	_	_	_	43, 323, 161	10, 605, 117	53, 928, 278					
By distribution systems:													
Fields	12, 164	_	2,003,339		683, 615	9, 220, 972	9,656	11 000 740					
Processing plants	_		2,000,000	_	2,709,966	9, 995, 362	71, 114	11,929,746					
								12,776,442					
Total	12, 164	_	2,003,339	_	3, 393, 581	70, 222, 323	10, 951, 464	86, 582, 871					
Imports	_	_	199, 475		_	14,309	_	213,784					
Other receipts ¹	_	_	_	60, 372	_		22, 110	82, 482					
Total net receipts	12, 164		0 000 014		0 000 504	W0 000 000							
Total net receipts	12, 104	_	2, 202, 814	60, 372	3, 393, 581	70, 236, 632	10, 973, 574	86, 879, 137					
Received from storage	_	_	7, 741, 286		391, 445	403,663		8, 536, 394					
Total supply of gas utilities	12, 164	_	9, 944, 100	60, 372			10 000 000						
and the same of th	10, 104	_	<i>3</i> , <i>3</i> , 100	00,312	3, 785, 026	70, 640, 295	10, 973, 574	95, 415, 531					
Transfers from:													
Other provinces		2,388,725	15, 316, 937	25, 365, 694	27,997,820	_	19, 452, 690						
Distribution to transport (primary)	_		1, 201, 699		732, 947	2, 340, 655	_	4, 275, 301					
Other gas utilities	_	2, 388, 725	26, 095, 293	3, 385, 736	2, 709, 373	3, 849, 989	4, 913, 154	43, 342, 270					
Total gross receipts	12, 164	4, 777, 450	52, 558, 029	28, 811, 802	35, 225, 166	76, 830, 939	35, 339, 418						
	20,202	2, 111, 200	0,000,000	NO, 021, 00%	30, 223, 190	10, 000, 505	30, 335, 416	143, 033, 102					
Disposition													
Sales:													
Residential	6,902	1,069,076	10, 645, 499	1,811,822	2, 237, 505	6, 463, 730	2, 253, 153	24, 487, 687					
Industrial	_	936, 969	6, 219, 791	416, 138	1,627,040	7, 649, 041	1, 618, 527	18, 467, 506					
Commercial	2,000	257,692	3, 312, 482	1, 129, 044	1,007,041	4, 503, 508	685,774	10, 897, 541					
Total sales	8,902												
Total Sales	0,902	2, 263, 737	20, 177, 772	3, 357, 004	4,871,586	18, 616, 279	4, 557, 454	53, 852, 734					
Exports	_	_	171, 432	6, 322, 187	ema .	2,917,952	25, 196, 973	34, 608, 544					
Other deliveries	_	_	1,506		_	87, 373	_	88, 879					
Total net deliveries	8, 902	9 949 797	20 280 710	0 670 101	A 071 KOA		00 884 408						
admi net deliveres	0, 30%	2, 263, 737	20, 350, 710	9, 679, 191	4,871,586	21, 621, 604	29, 754, 427	88, 550, 157					
Delivered to storage		_	566, 275		30, 507	169, 525	-	766,307					
Line pack fluctuation	-	1,450	79, 444	15,094	32,847	120, 142	- 80, 509	168, 468					
Gas used in system		58, 789	711, 342	301,882	666,672	92, 522	294, 525	2, 125, 732					
Line losses and unaccounted for	3, 262	64, 749	1, 164, 541	112, 962	815,540	1, 185, 992	457,821	3, 804, 867					
Total demand on gas utilities	12, 164	2, 388, 725	22, 872, 312	10, 109, 129	6, 417, 152	23, 189, 785	30, 426, 264	95, 415, 531					
	22, 201	2,000,120	22,012,012	10, 100, 120	0, 11, 102	20, 103, 103	30, 420, 204	50, 410, 551					
Transfers to:													
Other provinces	_	-	2, 388, 725	15, 316, 937	25, 365, 694	47, 450, 510	-	• • •					
Distribution by transport (primary)	-	2, 388, 725	20, 603, 551	3, 385, 736	2,709,373	528,100	4, 761, 533	34, 377, 018					
Other gas utilities	-	-	6, 693, 441	_	732, 947	5, 662, 544	151, 621	13, 240, 553					
Total disposition	12, 164	4, 777, 450	52, 558, 029	28, 811, 802	35, 225, 166	76, 830, 939	35, 339, 418	143, 033, 102					
		2, 1, 1, 200	0.0,000,000	, O.Z.Z., O.O.O.	00, AND, 100	10,030,030	00,000,210	140, 000, 100					

¹ Includes peak shaving and enrichment.

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1963 - Continued FFBRUARY

			FFBR	UAKI				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
				1	Mcf.	•		
Receipts	1		1		1			
By transport systems:								
Fields	-	_	-		-	6,730,159	245, 027	6, 975, 186
Processing plants	-	-		-	-	37, 632, 098	8,729,667	46, 361, 765
By distribution systems:								
Fields	13, 897	-	2, 839, 037	-	507, 436	5, 652, 037	7, 102	9, 019, 509
Processing plants	-	-	quin	-	2, 344, 458	9, 391, 526	57, 289	11, 793, 273
Total	13, 897	-	2, 839, 037	-	2, 851, 894	59, 405, 820	9, 039, 085	74, 149, 733
						0.455		100 140
Imports	4700	dies	157, 694	_	-	8, 455	440	166, 149
Other receipts ¹	***		-	40, 522	etre .	-	ethek	40, 522
Total net receipts	13,897	-	2, 996, 731	40, 522	2, 851, 894	59, 414, 275	9,039,085	74, 356, 404
					100 117	P.7 100		5, 486, 862
Received from storage	-	-	5, 300, 619	_	109, 117	77, 126		
Total supply of gas utilities	13, 897	-	8, 297, 350	40, 522	2, 961, 011	59, 491, 401	9, 039, 085	79, 843, 266
Transfers from:		0 175 041	14, 340, 550	23, 155, 315	25, 326, 564	_	16, 205, 073	
Other provinces	_	2, 175, 841		23, 155, 515	677, 135	2, 123, 860	10, 200, 010	4, 737, 209
Distribution to transport (primary)	_	2, 175, 841	1, 936, 214 24, 195, 334	2, 825, 819	2, 274, 461	3, 117, 639	3, 432, 290	38, 021, 384
Other gas utilities								
Total gross receipts	13, 897	4, 351, 682	48, 769, 448	26, 021, 656	31, 239, 171	64, 732, 900	28, 676, 448	122, 601, 859
Disposition								
Sales:			10.000.014	4 710 740	0.040 855	6 272 427	1,526,650	24, 217, 941
Residential	7,047	1,044,500	10, 897, 014	1, 719, 548	2, 649, 755	6, 373, 427	1, 374, 638	17, 030, 474
Industrial		752, 398	6, 100, 399	385, 411	1,712,483	6, 705, 145	558, 568	10, 826, 176
Commercial	1,800	256, 523	3, 448, 310	1,065,898	1, 227, 220	4, 267, 857		
Total sales	8,847	2, 053, 421	20, 445, 723	3, 170, 857	5, 589, 458	17, 346, 429	3, 459, 856	52, 074, 591
Exports			129, 997	5, 703, 153	-	2, 500, 181	21, 388, 554	29, 721, 885
Other deliveries			1,346	0, 100, 100		64,024	==	65, 370
	_							
Total net deliveries	8,847	2, 053, 421	20, 577, 066	8, 874, 010	5, 589, 458	19, 910, 634	24, 848, 410	81, 861, 846
Delivered to storage	_		289,663	_	49, 329	241, 234	_	580, 226
Line pack fluctuation	-	550	- 74, 083	- 17,090	- 37, 999	- 32,016	49,757	- 110, 881
Gas used in system	_	39, 632	667,042	289, 298	623, 107	58, 206	206, 669	1, 883, 954
Line losses and unaccounted for	5, 050	82, 238	- 997, 629	- 290, 931	- 1,091,635	- 2, 218, 294	139, 322	- 4, 371, 879
							25, 244, 158	79, 843, 266
Total demand on gas utilities	13,897	2, 175, 841	20, 462, 059	8, 855, 287	5, 132, 260	17, 959, 764	au, 233, 100	10, 020, 200
Transfers to:								
Other provinces	_	_	2, 175, 841	14, 340, 550	23, 155, 315	41, 531, 637	_	
Distribution by transport (primary)	_	2, 175, 841	18, 781, 059	2, 825, 819	2, 274, 461	342, 691	3, 310, 352	29, 710, 223
Other gas utilities	-	_	7, 350, 489	_	677, 135	4, 898, 808	121, 938	13, 048, 370
Total disposition	13, 897	4, 351, 682	48, 769, 448	26, 021, 656	31, 239, 171	64, 732, 900	28, 676, 448	122, 601, 859
Total disposition	10,001	#1 00 I 1 00 %	201 1001 220	70, UNI, UUU	OZ, NOU, ZII	, 02, 100, 000	, 5, 0, 2, 20	

¹ Includes peak shaving and enrichment.

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1963 - Continued MARCH

			M.A	RCH				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
				T.	Mcf.	1		
Receipts								
By transport systems:								
Fields	-	_	-		-	6, 395, 144	287, 721	6, 682, 865
Processing plants	-	-	-	_	_	40,655,408	10, 133, 634	50,789,042
By distribution systems:								
Fields	15,228							
Processing plants	13, 440	_	1,676,619		393, 107	4,966,014	7,035	7,058,003
		_	_	***************************************	2, 527, 762	10, 269, 356	54, 206	12, 851, 324
Total	15, 228		1, 676, 619	-	2,920,869	62, 285, 922	10, 482, 596	77, 381, 234
Imports	_	onthe contract of the contract	979,733	_		4 200		
Other receipts ¹	_	_	319,103	1,002	_	8, 233	_	987, 966
					_	_	_	1,002
Total net receipts	15, 228	_	2, 656, 352	1,002	2,920,869	62, 294, 155	10,482,596	78, 370, 202
Received from storage	_	_	2,629,062	_		17 070		
	47 000				_	17, 873	-	2,646,935
Total supply of gas utilities	15,228	_	5, 285, 414	1,002	2, 920, 869	62, 312, 028	10, 482, 596	81,017,137
Transfers from:								
Other provinces	_	2, 376, 494	15, 832, 905	24, 253, 201	26, 252, 134	_	17 490 945	
Distribution to transport (primary)	_	_	824, 789		533, 822	2, 265, 844	17, 630, 365	0 004 455
Other gas utilities	_	2, 376, 494	22, 239, 251	2, 443, 027	1,876,472	3,008,615	3, 786, 524	3, 824, 455
Total gross receipts	18 990							35, 730, 383
rotat gross receipts	15,228	4, 752, 988	44, 182, 359	26, 697, 230	31, 583, 297	67, 586, 487	31, 899, 485	120, 371, 975
Disposition								
Sales:								
Residential	6, 709	887, 138	9, 246, 354	1, 405, 991	0.090 504	4 450 041		
Industrial	0, 105	1, 101, 389	7, 061, 377	505,068	2,036,704 1,629,034	4, 470, 911	1, 564, 388	19, 618, 195
Commercial	1,600	227, 431	3,010,657	921,001	941, 180	7, 299, 389	1,579,803	19, 176, 060
						3, 228, 580	514, 135	8, 844, 584
Total sales	8,309	2, 215, 958	19, 318, 388	2, 832, 060	4,606,918	14,998,880	3,658,326	47, 638, 839
Exports	_		156,927	5,630,055	_	2, 716, 589	24 010 500	20 500 000
Other deliveries	_	_	855	-		67, 695	24, 016, 528	32, 520, 099
	0.000	0.048.080		0 400 444			_	68, 550
Total net deliveries	8,309	2, 215, 958	19, 476, 170	8, 462, 115	4, 606, 918	17, 783, 164	27, 674, 854	80, 227, 488
Delivered to storage	_	_	264, 664	_	331, 227	355.729	_	951, 620
Line pack fluctuation	-	450	154, 691	36,002	21, 682	55, 309	- 13, 868	254, 266
Gas used in system	-	57, 451	666, 574	289, 995	617.972	60, 320	229, 736	1, 922, 048
Line losses and unaccounted for	6, 919	102,635	- 1,820,274	- 366, 814	- 657, 997	175,007	222, 239	- 2, 338, 285
Total demand on gas utilities	15, 228	2, 376, 494	18, 741, 825					
Total Comming on gas millilles	13, 220	M, 010, 292	10, (41, 025	8, 421, 298	4, 919, 802	18, 429, 529	28, 112, 961	81,017,137
Transfers to:								
Other provinces	-	_	2, 376, 494	15, 832, 905	24, 253, 201	43, 882, 499	_	•••
Distribution by transport (primary)	-	2, 376, 494	16, 796, 369	2, 443, 027	1, 876, 472	274, 825	3, 655, 104	27, 422, 291
Other gas utilities	-	-	6, 267, 671	-	533, 822	4, 999, 634	131, 420	11, 932, 547
Total disposition	15, 228	4, 752, 988	44, 182, 359	26, 697, 230	31, 583, 297	67, 586, 487	31, 899, 485	
1 - 1 - 1 - 1 - 1 - 1 - 1	and a base a section			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-1, 300; NO	01, 300, 101	JA, 055, 400	120, 371, 975

¹ Includes peak shaving and enrichment.

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1963 - Continued APRIL

			API	KIL .				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
				1	Mcf.			
Receipts	-							
By transport systems:								
Fields	-	-	-		to the state of th	6,006,416	161, 143	6, 167, 559
Processing plants	-	-	-	-	-	36, 635, 428	9, 202, 322	45, 837, 750
By distribution systems:					4 W.O. O.M.W.	4 045 000	5 206	5, 215, 991
Fields	10,058	-	973, 787	_	178, 977	4,047,963	5, 206	
Processing plants		-	-	-	2,010,780	8,547,545	36,800	10, 595, 125
Total	10, 058	-	973, 787	-	2, 189, 757	55, 237, 352	9, 405, 471	67, 816, 425
						0.054		1, 124, 916
Imports	-	-	1, 118, 662	_	_	6, 254	_	441
Other receipts ¹	-		-	441	_	-	_	
Total net receipts	10,058	-	2, 092, 449	441	2, 189, 757	55, 243, 606	9, 405, 471	68, 941, 782
					100	10.000		773, 968
Received from storage		-	688,849	-	71,423	13,696	_	
Total supply of gas utilities	10,058	-	2,781,298	441	2,261,180	55, 257, 302	9,405,471	69, 715, 750
Transfers from:					00 500 510		16, 255, 160	
Other provinces	-	2, 259, 461	15, 005, 043	21,670,800	23,729,812		16, 255, 160	2, 988, 816
Distribution to transport (primary)	-	name.	507, 101	_	449,836	2,031,879	2 000 047	30, 669, 258
Other gas utilities	_	2, 259, 461	18, 746, 164	1,822,140	2, 052, 490	2,706,956	3,082,047	
Total gross receipts	10,058	4,518,922	37, 039, 606	23,493,381	28,493,318	59, 996, 137	28,742,678	103, 373, 824
Disposition								
Sales:						Į.		
Residential	5, 598	549, 224	6, 128, 546	884, 483	1,469,271	3,668,126	1, 203, 525	13, 908, 773
Industrial	-	1,403,487	7, 365, 964	659, 763	1,891,990	6,765,325	1, 515, 693	19,602,222
Commercial	1,800	174, 332	1,963,572	607,008	667,448	2,730,349	386, 135	6, 530, 644
Total sales	7, 398	2, 127, 043	15, 458, 082	2, 151, 254	4,028,709	13, 163, 800	3, 105, 353	40,041,639
Exports	-		130, 087	4,619,749		2,451,364	22, 262, 860	29, 464, 060
Other deliveries			335	_	_	58,859	_	59, 194
Total net deliveries	7,398	2,127,043	15,588,504	6,771,003	4,028,709	15, 674, 023	25,368,213	69, 564, 893
								. 000 701
Delivered to storage	-	SHD	903, 550	_	461, 354	471,887		1,836,791
Line pack fluctuation	-	- 3,250	- 101,440	- 22,077	- 16,915	- 60,994	16, 244	- 188, 432
Gas used in system	-	46, 156	524,861	236, 799	512, 452	48, 253	203,864	572, 385
Line losses and unaccounted for	2,660	89,512	- 1,388,595	- 319, 527	- 665, 408	- 860,839	72,310	- 3,069,887
Total demand on gas utilities	10,058	2, 259, 461	15,526,880	6,666,198	4, 320, 192	15, 272, 330	25, 660, 631	69,715,750
Transfers to:								
Other provinces	-	-	2, 259, 461	15,005,043	21, 670, 800	39, 984, 972		00 000 495
Distribution by transport (primary)	-	2, 259, 461	13, 535, 292	1,822.140	2, 052, 490	210, 497	3,026,545	22, 906, 425
Other gas utilities	-	_	5,717,973	_	449,836	4,528,338	55, 502	10, 751, 649
Total disposition	10,058	4,518,922	37, 039, 606	23,493,381	28, 493, 318	59, 996, 137	28, 742, 678	103, 373, 824

¹ Includes peak shaving and enrichment.

21

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1963 - Continued

MAY

				MAX				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.			
Receipts				1	1			
By transport systems:								
Fields	-	_	_	_	_	5, 157, 737	36,046	5, 193, 783
Processing plants	nan	-	_	_	_	36, 263, 835	8, 421, 286	44,685,121
								11,000,121
By distribution systems:								
Fields		_	807,510	-	239, 691	3,291,815	3,416	4,350,921
Processing plants	-	-		_	1, 964, 115	8, 276, 418	22,379	10, 262, 912
Total	8,489	-	807, 510	_	2,203,806	52, 989, 805	8, 483, 127	64, 492, 737
Imports	_	_	871,833	Arra	_	3,762		077 107
Other receipts ¹	_	100	_	181			_	875, 595
Total net receipts	8 400				_	17,545	_	17,726
	8, 489	_	1,679,343	181	2, 203, 806	53, 011, 112	8, 483, 127	65, 386, 058
Received from storage	-	_	152, 115	-	-	729	-	152,844
Total supply of gas utilities	8, 489	_	1, 831, 458	181	2, 203, 806	53, 011, 841	8, 483, 127	65, 538, 902
Transfers from:								
Other provinces	_	2, 364, 105	15, 453, 674	21,862,801	23,600,617	-	15, 280, 909	•••
Distribution to transport (primary)	-	-	1,607,729	_	465, 858	1,801,023	-	3, 874, 610
Other gas utilities	_	2, 364, 105	17, 547, 716	1,407,219	1,699,676	2,707,611	2,312,176	28, 038, 503
Total gross receipts	8, 489	4, 728, 210	36, 440, 577	23, 270, 201	27, 969, 957	57, 520, 475	26, 076, 212	97, 452, 015
Disposition								
Sales:								
Residential	5,607	393, 260	4, 178, 445	583, 402	1,011,402	2,649,269	731,442	9, 552, 827
Industrial	_	1,748,362	7,224,103	657, 043	1, 969, 006	7,233,246	1,361,211	20, 192, 971
Commercial	1,700	112,374	1,362,540	414, 963	463, 980	1,908,444	270, 230	
Total sales	7,307	2, 253, 996	12, 765, 088	1,655,408				4,534,231
	1,001	2, 200, 550	12, 100, 000	1,055,408	3,444,388	11,790,959	2, 362, 883	34, 280, 029
Exports	_	-	114, 126	4,742,933	_	2,425,037	21, 250, 184	20 522 200
Other deliveries		_	85	_	_	56, 231	21, 200, 101	28, 532, 280
Total net deliveries	7, 307	2, 253, 996	10 070 200	0 000 044				56,316
TOWN HEE GENT CHES	1, 301	2, 200, 996	12,879,299	6, 398, 341	3, 444, 388	14, 272, 227	23, 613, 067	62, 868, 625
Delivered to storage	_	_	2, 557, 191	_	518,550	579, 683		0.000.00
Line pack fluctuation	_	1,600	22,557	5, 022	16, 150		60.671	3, 655, 424
Gas used in system	_	37,310	544, 348	238, 048	506, 234	- 53, 847	- 63,971	- 72,489
Line losses and unaccounted for	1,182	71, 199	- 1, 082, 368	- 232, 103		50, 192	132, 334	1,508,466
Total demand on gas utilities		*			- 543,700	- 717, 940	82, 606	- 2,421,124
Total demand on gas dilities	8,489	2, 364, 105	14, 921, 027	6,409,308	3, 941, 622	14, 130, 315	23, 764, 036	65, 538, 902
Transfers to:								
Other provinces	-	-	2,364,105	15,453,674	21, 862, 801	38, 881, 526	_	•••
Distribution by transport (primary)	-	2,364,105	13, 811, 874	1,407.219	1,699,676	129, 997	2, 272, 522	21,685,393
Other gas utilities	-	_	5, 343, 571	_	465, 858	4,378,637	39, 654	10, 227, 720
Total disposition	8, 489	4, 728, 210	36, 440, 577	23, 270, 201	27, 969, 957	57, 520, 475	26, 076, 212	97, 452, 015
i Includes peak shaving and en	richment.							

¹ Includes peak shaving and enrichment.

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1963 — Continued JUNE

JUNE												
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada				
					Mcf.		1					
Receipts												
By transport systems:					_	4, 052, 785	180, 469	4, 233, 254				
Fields	_	-	-	-	_	34, 003, 035	7, 081, 234	41, 084, 269				
Processing plants		-	_	_	-	34,000,000	,, 552, 555					
By distribution systems:						0.000.201	2, 439	3, 383, 024				
Fields	7, 629	-	767, 021		373, 544	2, 232, 391	12, 930	9, 546, 146				
Processing plants	-	-		-	1,627,256	7, 905, 960						
Total	7, 629	-	767, 021	-	2,000,800	48, 194, 171	7, 277, 072	58, 246, 693				
Imports	_		825, 815	_	-	2, 447	April 10 Apr	828, 262				
Other receipts ¹	-	_	-	536	-	3, 506	-	4, 042				
Total net receipts	7, 629	_	1, 592, 836	536	2, 000, 800	48, 200, 124	7, 277, 072	59, 078, 997				
- 4 10		_	26, 171		same.	13, 318	_	39, 489				
Received from storage	_			*00	2 000 900	48, 213, 442	7, 277, 072	59, 118, 486				
Total supply of gas utilities	7, 629	-	1, 619, 007	536	2, 000, 800	20, 210, 110						
Transfers from:												
Other provinces	-	2, 256, 591	14,838,650	20, 538, 524	21, 824, 885	_	14, 302, 515	4 400 005				
Distribution to transport (primary)	-	_	2, 633, 139	-	491,029	1, 275, 897	4 000 004	4, 400, 065				
Other gas utilities	_	2, 256, 591	15, 680, 378	845, 442	1, 274, 091	2, 221, 537	1,892,984	24, 171, 023				
Total gross receipts	7, 629	4, 513, 182	34, 771, 174	21, 384, 502	25, 590, 805	51, 710, 876	23, 472, 571	87, 689, 574				
Disposition												
Sales:												
Residential	4, 950	282, 403	2, 390, 985	301,007	632, 369	1, 503, 821	486,717	5, 602, 252				
Industrial	_	1,824,948	6,746,432	598, 122	1, 900, 636	7, 070, 767	1, 224, 067	19, 364, 972				
Commercial	1,305	120, 245	878,747	224, 244	283, 132	1, 085, 729	193, 203	2, 786, 605				
Total sales		2, 227, 596	10,016,164	1, 123, 373	2, 816, 137	9, 660, 317	1,903,987	27, 753, 829				
						1 010 000	19, 505, 840	26, 118, 308				
Exports	-	-	107, 934	4, 594, 468	_	1,910,066	19, 505, 640	52, 586				
Other deliveries	-	-	_	-	-	52, 586						
Total net deliveries	6, 255	2, 227, 596	10, 124, 098	5, 717, 841	2, 816, 137	11, 622, 969	21, 409, 827	53, 924, 723				
Delivered to storage	_	_	4, 667, 802	_	547, 464	647, 374	_	5, 862, 640				
Line pack fluctuation		1,650	- 169,866	- 16, 917	- 19, 444	- 15,015	- 40, 230	- 159, 822				
Gas used in system		30,059	544, 891	235, 018	494, 152	54, 554	117, 167	1, 475, 841				
Line losses and unaccounted for			- 1,065,859	- 235, 532	- 551, 148	- 223,840	92,823	- 1, 984, 890				
Total demand on gas utilities			14, 201, 066	5, 700, 410	3, 287, 161	12, 086, 042	21, 579, 587	59, 118, 48				
The modern to:								57				
Transfers to:	_	_	2, 256, 591	14, 838, 650	20, 538, 524	36, 127, 400	-	••				
Other provinces Distribution by transport(primary			10, 629, 559			69, 281	1, 872, 043	16, 947, 00				
Other gas utilities			7, 683, 958		401 000	3, 428, 153	20, 941	11, 624, 08				
Total disposition			34, 771, 174	21, 384, 50	25, 590, 805	51, 710, 876	23, 472, 571	87, 689, 57				
I dear arabasteron	., ., .,											

¹ Includes peak shaving and enrichment.

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1963 — Continued JULY

			J	ULY				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
				N	Acf.			
Receipts								1
ty transport systems:								
Fields			-	_	-	4, 498, 671	178, 439	4, 677, 110
Processing plants		-	-	_	_	35, 846, 518	5,626,337	41, 472, 855
By distribution systems:								
Fields	7 000							
Processing plants	i .	-	662, 904	_	398, 941	1, 517, 095	4,944	2, 590, 966
			-	-	1, 283, 588	7,726,774	10, 443	9,020,805
Total	7,082		662, 904	-	1,682,529	49, 589, 058	5, 820, 163	57, 761, 736
nports								
ther receipts ¹		_	865, 944	-		1,456	-	867, 400
		-	_	71	-	10,010	-	10,081
Total net receipts	7,082	-	1,528,848	71	1, 682, 529	49, 600, 524	5, 820, 163	58, 639, 217
eceived from storage								
everyed from Stolage	_	_	_	-	-	-	-	-
Total supply of gas utilities	7, 082	'-	1,528,848	71	1, 682, 529	49, 600, 524	5, 820, 163	58, 639, 217
ransfers from:								
Other provinces	-	2, 182, 463	15, 191, 051	20, 979, 822	22, 116, 689	-	16,011,343	* * *
Distribution to transport (primary)	-	-	3, 343, 332	entire.	469, 453	1, 293, 089		5, 105, 874
Other gas utilities	Quadra	2, 182, 463	15,719,605	747, 324	1,087,757	3, 087, 938	1,804,297	24, 629, 384
Total gross receipts	7, 082	4, 364, 926	35, 782, 836	21, 727, 217	25, 356, 428	53, 981, 551	23, 635, 803	88, 374, 475
								, , , , , , ,
Disposition								
lles:								
Residential	4, 003	186, 582	1, 406, 135	120,001	340, 262	1,033,582	386, 485	3,477,050
Industrial	~	1,831,375	6, 326, 419	571, 463	1,888,406	6,768,765	1, 219, 950	18, 606, 378
Commercial	1, 210	86,862	588, 442	107, 139	148, 543	798, 126	156, 674	1, 886, 996
- Total sales	5, 213	2, 104, 819	8, 320, 996	798, 603	2, 377, 211	8,600,473	1 762 100	
			1,520,500	700,000	2,017,211	0,000,413	1,763,109	23, 970, 424
ports	-	-	116, 790	4,774,918	_	2, 047, 201	19, 932, 307	26,871,216
her deliveries	-	-	-	_	_	50,623	_	50, 623
Total net deliveries	5, 213	2, 104, 819	8, 437, 786	5, 573, 521	2 277 211		04 007 440	
		, = 0 = 0 = 0	5, 251, 100	0,010,001	2, 377, 211	10, 698, 297	21, 695, 416	50, 892, 263
livered to storage	-	-	5, 869, 730	_	144, 695	737,062	_	6, 751, 487
ne pack fluctuation	-	- 200	- 65, 959	- 15, 206	- 39, 475	- 33, 353	- 112, 373	- 266, 566
s used in system		19,830	573, 049	244, 788	508, 416	56,960	118, 290	1, 521, 333
ne losses and unaccounted for	1,869	58,014	- 277, 170	- 14, 261	- 171, 451	13, 526	130, 173	- 259, 300
Total demand on gas utilities	7, 082	2, 182, 463						
340 474A440000	1,002	2, 102, 203	14, 537, 436	5, 788, 842	2,819,396	11, 472, 492	21, 831, 506	58, 639, 217
ansfers to:								
Other provinces	-	_	2, 182, 463	15, 191, 051	20, 979, 822	38, 128, 032		
Distribution by transport (primary)	-	2, 182, 463	10, 510, 994	747, 324	1, 087, 757	66, 612	1 790 066	18 205 216
Other gas utilities	-	_	8, 551, 943		469, 453	4, 314, 415	1, 790, 066	16, 385, 216
Total disposition	7, 082	4, 364, 926		01 807 017			14, 231	13, 350, 042
	1,00%	z, 30%, 360	35, 782, 836	21, 727, 217	25, 356, 428	53, 981, 551	23, 635, 803	88, 374, 475

¹ Includes peak shaving and enrichment.

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1963 - Continued AUGUST

TABLE 6.	Receipts	and Disposit	AUG	UST				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
				Mcf.		1	1	
Receipts								
By transport systems:					_	4, 502, 255	435,028	4,937,283
Fields		-		_	_	35, 293, 876	5, 811, 545	41, 105, 421
Processing plants	-	-	_					
By distribution systems:								
Fields	7, 133	-	664, 512	-	394,411	2, 289, 073	4,923	3, 360, 052
Processing plants	-	-	-	-	1, 478, 437	7, 823, 837	10,941	9, 313, 215
Total	7, 133	-	664, 512	***	1, 872, 848	49,909,041	6, 262, 437	58, 715, 971
9,000-00100100110011001100110011001100110						1,461	_	859, 313
Imports	-	-	857, 852	-	_	9,815	_	9,846
Other receipts1	-	-	-	31			0.000.407	59, 585, 130
Total net receipts	7, 133	-	1, 522, 364	31	1, 872, 848	49,920,317	6, 262, 437	35, 365, 160
	-	_	2, 264	_	_	-		2, 264
Received from storage			1, 524, 628	31	1, 872, 848	49, 920, 317	6, 262, 437	59, 587, 394
Total supply of gas utilities	7, 133	-	1, 524, 000	-	2,000			
Transfers from:								
Other provinces	_	2, 251, 096	15, 443, 904	21, 273, 026	22, 268, 601	-	15,593,956	
Distribution to transport (primary)	-	-	3,098,995	-	529,962	1, 135, 782	-	4, 764, 739
Other gas utilities	_	2, 251, 096	16, 270, 913	751,976	956, 391	3,035,042	1,845,759	25, 111, 177
Total gross receipts	7, 133	4, 502, 192	36, 338, 440	22,025,033	25, 627, 802	54, 091, 141	23, 702, 152	89, 463, 310
Disposition								
Sales:	3, 352	215, 990	1, 226, 932	119,783	233, 674	898, 877	336, 748	3, 035, 356
Residential	3,302	1, 844, 924	6, 542, 114	564, 562	2,004,501	7, 211, 535	1,305,425	19, 473, 061
Commercial	1,450	88,028	683, 232	95, 045	116,908	737, 198	148, 138	1, 869, 999
	4, 802	2, 148, 942	8, 452, 278	779, 390	2, 355, 083	8, 847, 610	1,790,311	24, 378, 416
Total sales	2,002	2,110,010						
Exports	_	-	125, 869	4, 773, 300	-	1,739,286		26, 295, 124 55, 297
Other deliveries	-	-	-		-	55, 297		
Total net deliveries	4, 802	2, 148, 942	8, 578, 147	5, 552, 690	2, 355, 083	10, 642, 193	21, 446, 980	50, 728, 837
		_	5, 033, 764	_	_	742, 516	_	5, 776, 280
Delivered to storage	_	- 750	90,948	21,698	19,591	35, 613	64, 202	231, 302
Line pack fluctuation		23, 432	561, 608	246,024	514, 53'	7 46,087	140, 225	1,531,913
Line losses and unaccounted for	2, 331		452, 969	8.741	- 20,788	591, 351	204, 986	1, 319, 062
Total demand on gas utilities			14, 717, 438	5, 829, 153	2, 868, 42	3 12,057,760	21,856,393	59, 587, 39
Transfers to:			0 051 006	15, 443, 904	21, 273, 02	6 37,862,55	7 -	• •
Other provinces		0.051.008	2, 251, 096	751,976				16, 936, 70
Distribution by transport (primary)		2, 251, 096	8, 292, 894	101,010	529,96			
Other gas utilities				22, 025, 033			23, 702, 152	89, 463, 31
Total disposition	7, 13	4, 502, 192	36, 338, 440	AA, UAB, U33	, NO, UN 1, OU			

¹ Includes peak shaving and enrichment.

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1963 - Continued SEPTEMBER

			SEP	TEMBER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf	+		
Receipts		1	1	1	1	1	1	
By transport systems:								
Fields	-	-	-	_	_	4,868,809	347, 144	5, 215, 953
Processing plants	-	_	_	_	_	35, 288, 986	7, 400, 609	42,689,595
By distribution systems:								
Fields	7, 435	-	946,837	_	423, 824	2, 346, 201	4, 943	3,729,240
Processing plants	-	440-	-	-	1,711,896	8, 179, 523	16, 908	9,908,327
Total	7, 435	_	946,837	_	2, 135, 720	50, 683, 519	7, 769, 604	61, 543, 115
Imports	-	-	807, 181	_	_	2, 300	_	809, 4 81
Other receipts ¹	_	-	-	75	_	9,640		9, 715
Total net receipts	7,435	_	1,754,018	75	2, 135, 720	50, 695, 459	7,769,604	62, 362, 311
Received from storage	_	_	_	_	4, 614	2, 498	_	7, 112
	" 49K		1 884 010					
Total supply of gas utilities	7,435	-	1,754,018	75	2, 140, 334	50,697,957	7,769,604	62, 369, 423
Transfers from:								
Other provinces	_	2, 305, 234	16,050,943	22, 102, 247	23, 333, 067	_	15, 065, 463	
Distribution to transport (primary)	_	_	2,037,161	_	551, 109	1, 266, 998	10,000,400	3,855,268
Other gas utilities	_	2, 305, 234	17, 535, 775	1,061,766	1, 156, 225	2,814,889	1,952,683	26,826,572
Total gross receipts	7,435	4,610,468	37, 377, 897	23, 164, 088	27, 180, 735	54,779,844		
Zoma Brown 10001pm ::::::::::::::::::::::::::::::::::::	1, 400	4,010,400	31,011,031	40, 101, 000	×1, 100, 133	03,110,033	24, 787, 750	93,051,263
Disposition								
Sales:								
Residential	3,777	330,629	1,517,292	197, 428	270, 207	1,078,043	387, 624	3, 784, 998
Industrial	_	1,794,919	6,937,893	614, 635	1,736,930	7,040,119	1,310,492	19, 434, 988
Commercial	1,500	109, 212	1, 269, 921	147,950	111,633	910, 208	164, 191	2, 714, 615
Total sales	5, 277	2, 234, 760	9,725,106	960,011	2, 118, 770	9, 028, 370	1,862,307	
20112 542 542 542 542 542 542 542 542 542 54	0,211	2, 201, 100	5,120,100	300,011	2, 110, 110	8,020,310	1,002,001	25,934,601
Exports	_	-	140, 456	4,651,912	nian .	1,807,282	20, 525, 382	27, 125, 032
Other deliveries	_	-	6	-	-	61,057	- 1	61,063
Total net deliveries	5, 277	2, 234, 760	9,865,568	5,611,923	2, 118, 770	10,896,709	22, 387, 689	53, 120, 696
	3,211	2,202,100	0,000,000	0,022,040	4, 110, 110	10,000,100	22, 301, 003	00,120,050
Delivered to storage	-	_	3,778,566	_	373, 557	661,535	_	4,813,658
Line pack fluctuation	-	- 2,763	107,839	23,961	64, 915	- 69,373	101,950	226, 529
Gas used in system	_	_	582, 145	263, 302	552,761	37, 577	156,070	1,591,855
Line losses and unaccounted for	2, 158	73, 237	1, 165, 609	152, 193	261, 151	772,979	189, 358	2,616,685
Total demand on gas utilities	7,435	2, 305, 234	15, 499, 727	6,051,379	3, 371, 154	12, 299, 427	22,835,067	62, 369, 423
GWW WYGAGOOVU	,, 200	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	,,,,,,,,,	2,012,000	22, 200, 221	22,400,001	02,000,420
Transfers to:								
Other provinces	-	-	2, 305, 234	16,050,943	22, 102, 247	38, 398, 530	-	• • •
Distribution by transport (primary)	-	2, 305, 234	11,798,192	1,061,766	1, 156, 225	91,764	1,919,620	18, 332, 801
Other gas utilities	-	-	7,774,744	_	551, 109	3,990,123	33,063	12, 349, 039
Total disposition	7,435	4, 610, 468	37,377,897	23, 164, 068	27, 180, 735	54, 779, 844	24,787,750	93,051,263
10-11								

¹ Includes peak shaving and enrichment,

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1963 - Continued OCTOBER

OCTOBER											
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada			
				M	cf.						
Receipts											
By transport systems:											
Fields	-	-	-		-	5, 362, 550	277, 132	5, 639, 682			
Processing plants	40400	-	ton	-	-	37, 384, 101	8, 999, 739	46, 383, 840			
By distribution systems: Fields	7,644	Name of the last o	1, 285, 900	***	466, 812	3, 536, 507	5,496	5, 302, 359			
Processing plants	-		-	-	1,755,134	9, 538, 868	38, 292	11, 332, 294			
	E C44		1 285 000	_	2, 221, 946	55,822,026	9,320,659	68, 658, 175			
Total	7, 644	-	1, 285, 900		2, 221, 010	00,022,020					
Imports	_	_	63,470	****		4,555		68,025			
Other receipts1	-	-	-	120	-	9,242	-	9, 362			
Total net receipts	7,644	_	1,349,370	120	2, 221, 946	55, 835, 823	9, 320, 659	68,735,562			
Total Horizotty Samuel								004 505			
Received from storage	-	-	161, 836	depth	16,918	115, 843	-	294, 597			
Total supply of gas utilities	7,644	_	1,511,206	120	2,238,864	55, 951, 666	9, 320, 659	69,030,159			
Transfers from:							16, 325, 552	• • •			
Other provinces	-	2, 233, 100	16,060,293	22, 399, 646	23, 922, 294	1 407 705	16, 323, 332	4, 140, 394			
Distribution to transport (primary)	-	-	2, 050, 355	-	602, 244	1, 487, 795 3, 043, 107	3, 158, 001	29, 446, 417			
Other gas utilities	-	2, 233, 100	18, 193, 911	1, 253, 975	1,564,323						
Total gross receipts	7, 644	4,466,200	37, 815, 765	23, 653, 741	28,327,725	60, 482, 568	28, 804, 212	102, 616, 970			
Disposition											
Sales:			0.000.007	302,377	463,718	1,739,411	841,496	6,031,555			
Residential	4,370	386, 956	2, 293, 227 7, 560, 817	572, 473	1, 670, 601	8, 031, 165	1,762,375	21, 215, 754			
Industrial	- 450	1,618,323	1,090,934	238, 868	208, 882	1,511,499	288, 567	3, 481, 096			
Commercial	1,450					11, 282, 075	2, 892, 438	30, 728, 405			
Total sales	5,820	2, 146, 175	10, 944, 978	1, 113, 718	2,343,201	11,202,010	2,004,100				
Exports	_	_	149,648	4,800,196	_	2,088,300	22, 251, 235	29, 289, 379			
Other deliveries		-	41	_	desole	79, 156	-	79, 197			
	E 030	2,146,175	11,094,667	5,913,914	2,343,201	13,449,531	25, 143, 673	60, 096, 981			
Total net deliveries	5,820	2,140,170	11,031,001	0,020,022							
Delivered to storage	_	_	2, 950, 392	-	305, 845	502, 282	-	3,758,519			
Line pack fluctuation		829	- 80, 145	- 15, 602	- 15,616	24,539	- 16,528	- 102, 523			
Gas used in system	-	1,343	586, 579	270, 489	575, 407	45,301	224, 425	1,703,544			
Line losses and unaccounted for	1,824	84,753	786, 906	170, 672	552, 675	1, 682, 167	294, 641	3, 573, 638			
Total demand on gas utilities.	7,644	2, 233, 100	15,338,399	6, 339, 473	3,761,512	15, 703, 820	25, 646, 211	69, 030, 159			
Transfers to:						40 047 948	_				
Other provinces	-	-	2, 233, 100	16, 060, 293	22,399,646	40, 247, 846		20, 682, 808			
Distribution by transport (primary		2, 233, 100	12, 367, 233	1, 253, 975	1, 564, 323 602, 244	167, 493 4, 363, 409		12, 904, 003			
Other gas utilities	-	-	7, 877, 033	_							
Total disposition	7,644	4,466,200	37, 815, 765	23,653,741	28, 327, 725	60,482,568	28,804,212	100,010,510			

¹ Includes peak shaving and enrichment.

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1963 — Continued NOVEMBER

			NOV	EMBER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
					Mcf.		-	
Receipts							1]
By transport systems:								
Fields	-	-	_	_	_	6,676,336	308, 288	6, 984, 624
Processing plants	-	_	_	Britis	-	43,407,465	9,254,131	52,661,596
By distribution systems:								
Fields	8,946	-	1,333,132		480,453	6,507,968	9,045	8,339,544
Processing plants	-	-	_	-	2,182,374	10,682,268	59,676	12,924,318
Total	8,946		1,333,132	easts.	2,662,827	67, 274, 037	9,631,140	80,910,082
Imports	_	_	*****	-	_	9,773	_	9, 773
Other receipts ¹	-	_		2,028	980-	8, 212	_	10, 240
Total net receipts	8, 946	_	1,333,132	2,028	2,662,827	67, 292, 022	9,631,140	80, 930, 095
Received from storage	_		1,902,345	_	78,794	348,628	_	2,329,767
Total supply of gas utilities	8, 946	_	3, 235, 477	2, 028	2,741,621	67, 640, 650	9, 631, 140	83, 259, 862
		*	5,255,211	10,000	7,111,001	01,010,000	5,051,140	65, 200, 662
Transfers from:								
Other provinces	_	2,698,445	16,941,218	25, 516, 870	27,710,527	_	19,379,014	• • •
Distribution to transport (primary)	_	^,	633,553	***	723,917	1,610,860	_	2,968,330
Other gas utilities	-	2,698,445	21,038,948	2,384,106	2, 268, 596	3,846,342	4,068,777	36,305,214
Total gross receipts	8,946	5, 396, 890	41,849,196	27,903,004	33, 444, 661	73,097,852	33,078,931	122, 533, 406
Disposition								
Sales:								
Residential	4,370	745, 629	4,236,653	728,303	922,567	3,665,064	1,656,826	11,959,412
Industrial	_	1,712,693	8,004,056	542,756	1,610,867	8,542,072	1,595,305	22,007,749
Commercial	1,450	167,672	1,532,953	490,152	429,737	2,927,256	490,723	6,039,943
Total sales	5,820	2,625,994	13,773,662	1,761,211	2,963,171	15,134,392	3,742,854	40,007,104
Exports	_		101 440	E 044 004		0 000 405	04 804 080	00 071 001
Other deliveries		_	191, 443	5,844,934	-	2,273,435	24,761,879	33,071,691
		_	351	_		92,275	_	92,626
Total net deliveries	5,820	2,625,994	13, 965, 456	7, 606, 145	2, 963, 171	17,500,102	28, 504, 733	73, 171, 421
Delivered to storage	_	_	184,903	-	55,034	447,613	-	687,550
Line pack fluctuation		8,103	98,199	17,078	36, 984	133,473	- 13, 304	280,533
Gas used in system	-	4,067	590, 324	280, 241	609,438	58, 521	263, 252	1,805,843
Line losses and unaccounted for	3,126	60, 281	2,639,368	674, 216	1,270,651	2,411,400	255, 473	7,314,515
Total demand on gas utilities	8,946	2,698,445	17,478,250	8,577,680	4,935,278	20,551,109	29,010,154	83, 259, 862
Transfers to:								
Other provinces	-	-	2,698,445	16, 941, 218	25,516,870	47, 089, 541	-	•••
Distribution by transport (primary)	-	2,698,445	15,577,246	2,384.106	2, 268, 596	435, 109	3,946,207	27, 309, 709
Other gas utilities	-	****	6,095,255		723,917	5,022,093	122,570	11,963,835
Total disposition	8, 946	5, 396, 890	41, 849, 196	27, 903, 004	33, 444, 661	73, 097, 852	33,078,931	122, 533, 406

¹ Includes peak shaving and enrichment.

TABLE 6. Receipts and Disposition of Natural Gas Utilities by Province, 1963 - Concluded DECEMBER

			DECE	MBER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.	ı	1	
Receipts								
By transport systems:								
Fields	-	-	quite	-	-	7,466,375	313, 335	7,779,710
Processing plants	-	-	-	-	-	48,631,059	10, 229, 913	58, 860, 972
By distribution systems:					mmo 070	0.000 503	9, 879	9, 650, 136
Fields	13,326	-	1,894,336	-	772, 072	6, 960, 523	65, 644	14, 301, 286
Processing plants	-	-	-	-	2,488,221	11,747,421	05,041	
Total	13,326	-	1,894,336	-	3, 260, 293	74,805,378	10,618,771	90, 592, 104
						10 710		12,710
Imports	-	aun	_	-	_	12,710	_	61, 939
Other receipts ¹	-	-	3,367	52,097	_	6,475		
Total net receipts	13,326	- spine	1, 897, 703	52, 097	3,260,293	74, 824, 563	10,618,771	90, 666, 753
					000 411	460 202	_	7, 359, 548
Received from storage	-	-	6,638,834	~	260,411	460,303		
Total supply of gas utilities	13, 326	-	8, 536, 537	52, 097	3, 520, 704	75, 284, 866	10, 618, 771	98, 026, 301
1								
Transfers from:				00 005 840	01 400 000		21,490,266	• • •
Other provinces		2,866,181	18, 514, 851	28, 885, 748	31,496,692	1 050 070	21,450,200	3, 285, 502
Distribution to transport (primary)	_	_	623,790	0 001 001	805,642	1,856.070	4, 665, 520	46, 159, 102
Other gas utilities	-	2,866,181	28, 399, 840	3,601,221	2, 551, 445	4, 074, 895	4,000,020	
Total gross receipts	13, 326	5, 732, 362	56, 075, 018	32, 539, 066	38, 374, 483	81, 215, 831	36, 774, 557	147, 470, 905
Disposition								
Sales:								00 400 000
Residential	4,661	1,361,465	7,793,372	1, 470, 794	1,819,766	5, 705, 273	2, 024, 991	20, 180, 322
Industrial	_	1, 105, 846	7, 485, 475	579, 122	1,663,082	8, 270, 709	1,702,420	20, 806, 654
Commercial	1, 963	291, 201	2,941,880	943, 245	852, 512	4. 260, 147	659, 763	9, 950, 711
Total sales	6,624	2,758,512	18, 220, 727	2,993,161	4,335,360	18, 236, 129	4,387,174	50, 937, 687
								05 000 849
Exports	-	-	206, 681	6,327,239	_	2,378,738	27, 075, 984	35, 988, 642
Other deliveries	-	-	901	-	_	102,864	_	103,765
Total net deliveries	6, 624	2, 758, 512	18, 428, 309	9, 320, 400	4, 335, 360	20, 717, 731	31, 463, 158	87, 030, 094
						400 000		500.070
Delivered to storage	-	coath.	-		39, 276	480, 803	115 000	520, 079 143, 260
Line pack fluctuation	-	- 6, 894	- 22,713	- 8, 964	- 2,776	69, 598	115, 009	
Gas used in system	_	9, 233	870, 136	412, 838	878, 324	91,012	290, 605	2, 552, 148 7, 780, 720
Line losses and unaccounted for	6,702	105,330	4, 909, 475	698, 720	881, 464	938, 764	240, 265	
Total demand on gas utilities	13, 326	2, 866, 181	24, 185, 207	10, 422, 994	6, 131, 648	22, 297, 908	32, 109, 037	98, 026, 301
Transfers to:				40 514 071	00 005 510	ED 000 050		
Other provinces	-	_	2, 866, 181	18, 514, 851	28, 885, 748	52, 986, 958		35, 871, 114
Distribution by transport (primary		2, 866, 181	21, 792, 955	3,601,221	2,551,445	529, 238		13, 573, 490
Other gas utilities	-	-	7, 230, 675	_	805, 642	5, 401, 727		
Total disposition	13, 326	5, 732, 362	56, 075, 018	32, 539, 066	38, 374, 483	81, 215, 831	86, 774, 557	147, 470, 900

¹ Includes peak shaving and enrichment.

TABLE 7. Natural Gas Pipe Mileage by Province, as At December 31, 1957-631

	1957	1958	1959	1960	1961 ^r	1962	1963
Sathering:		1		miles			
New Brunswick	10, 6	10,6	10, 6	6.5	6,4	6,4	6
Ontario	-	_	-		-	-	
Manitoba	941.2	940.4	955.4	909, 5	1,313.9	1,314.6	1,048
Saskatchewan		-	-	49th	-		
	91.8	269. 2	278. 2	286.3	274.5	297.5	308
Alberta	972.0	1,675.9	1,857.6	2,067.6	2,439.5	2,540.0	2, 919
British Columbia	120.5	212.5	337.5	410.4	429, 4	409.1	409
Totals	2, 136. 1	3, 108. 6	3, 439, 3	3, 680. 3	4,463.7	4,567.6	4, 692
ansmission:							
New Brunswick	11,4	11,4	11,4	13.4	13.4	13.4	13
Quebec	26.5	26.5	25.0	25.0	25, 0	25.0	25
Ontario	2,519.6	3,466.1	3,528.6	3,565.9	3, 135, 0	3, 140, 7	3, 265
Manitoba	354.0	375.0	391.3	444,0	456, 9	496.0	631
Saskatchewan	1,093,2	1,395.2	1,782.9	2, 102, 5	2, 274, 3	2,566,0	2, 831
Alberta	2, 127. 3	2,581.2	3,094.5	3,452,5	4,087.5	4, 293, 1	4,310
British Columbia	1,101.6	1, 101. 7	1, 103, 5	1, 112, 3	1, 224, 7	1,310,4	1,311
Totals	7, 233, 6	8, 957, 1	9, 937, 2	10, 715, 6	11, 216, 8		
			0,001,0	20, 120, 0	11, 210, 0	11, 844, 6	12, 388
stribution:							
New Brunswick	65.4	65.4	65.4	32.1	32,3	32, 3	32
Quehec	962. 5	971.1	1,027.4	1, 115. 1	1, 123. 6	1,143,9	1, 202
Ontario	5,769.9	8,094.9	9, 144. 3	9, 528. 8	10,183.9	10, 864. 9	11,700
Manitoba	433.0	509.8	690.3	833.8	853.6	946.5	1, 117
Saskatchewan	879.3	946.7	1,060.0	1,205.3	1,272.8	1,425.0	1,535
Alberta	2,075.0	2,201.9	2,455.0	2,675.6	2,895.7	3,099.6	3,224
British Columbia	1,902.1	2,379.9	2,709.3	3,028.3	3, 182. 8	3,427.5	3,646
Totals	12, 087, 2	15, 169, 7	17, 151, 7	18,419.0	19, 544. 7	20, 939, 7	22, 459,
als:			,				
New Brunswick	87.4	87.4	87.4	52, 0	52, 1	52, 1	70
Nebec	989. 0	997. 6	1, 052, 4	1, 140, 1	1,148.6	1, 168. 9	52.
Ontario	9, 230, 7	12, 501, 4	13, 628, 3	14, 004, 2	14, 632. 8		1,227.
fanitoba	787. 0	884.8	1,081.6			15, 320, 2	16,014.
askatchewan	2,064,3	2, 611, 1	3,121,1	1, 277. 8	1,310.5	1,442.5	1, 748.
lberta	5, 174, 3	6, 459, 0		3, 594. 1	3,821.6	4,288.5	4,676.
ritish Columbia	3, 124, 2		7, 407, 1	8, 195. 7	9, 422, 7	9, 932, 7	10, 454.
		3,694.1	4, 150. 3	4,551.0	4,836.9	5,147.0	5,367.
Totals	21, 456, 9	27, 235, 4	30, 528, 2	32, 814. 9	35, 225. 2	37, 351, 9	39, 539.

¹ Includes pipe line mileage of producing companies.

TABLE 8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1963

			Natural ga	as distribution s			
			Outside di	ameter of pipe in	inches		
	0-2.9	3-5.9	6-8.9	9-12.9	13 - 20.9	21 and over	Total
				miles			
Gathering:							
New Brunswick	6.4	-	-	-	-	-	6.4
Quebec	-	-	-	-	-	-	-
Ontario	428. 7	236. 9	86. 5	11.6	3.0	-	766. 7
Manitoba	-	-	-	-	,-	-	-
Saskatchewan	1.9	68.4	44.8	21.0	10.2	-	146.3
Alberta	18.7	310.6	348.5	165.9	45.4	9.8	898.9
British Columbia	-	-	-	-	-	-	-
Canada	455.7	615.9	479.8	198. 5	58. 6	9.8	1,818.3
Transmission:							
New Brunswick	-	4,2	0.2	9.0	-	-	13.4
Quebec	-	-	-	-	-	-	-
Ontario	23.7	281.9	599.0	346.4	22.4		1,273.4
Manitoba	17.3	140.1	2.9	22.5	12.3	-	195.1
Saskatchewan	333.2	459.0	578.2	597.4	295.5	-	2,263.3
Alberta	276.7	731.2	542.2	565.4	348.2		2,463.7
British Columbia	10.8	130.6	86.5	268.8	-	_	496.7
Canada	661.7	1,747.0	1, 809. 0	1,809.5	678.4	-	6, 705. 6
Distribution:							22.4
New Brunswick	6.4	14.0	11.0	1.0		_	32.4
Quebec	71.4	315.0	552.0	137.5	116.7	9,9	1,202.5
Ontario	5,287.9	3,483.7	2,214.4	573.4	102.9	38.0	11,700.3
Manitoba	781.0	168.1	97.8	56.3	13.9	-	1,117.1
Saskatchewan	919.7	357.2	213.8	34.3	10.9	-	1,535.9
Alberta	1,892.4	816.3	361.9	106.7	46.9	_	3,224.
British Columbia	2,300.6	792.2	316.5	103.4	98.0	36.0	3,646.
Canada	11, 259. 4	5,946.5	3, 767. 4	1,012.6	389.3	83.9	22, 459.
Grand totals	12, 376. 8	8, 309. 4	6, 056. 2	3,020.6	1,126.3	93. 7	30, 983.

TABLE 8. Pipe Line	Mileage by Si	ze of Pipe a	nd Prov	ince, a	as at Dec	embe	er 31, 1963	- Continued			
							eum gases sys				
				Outside	diameter o	f pipe	in inches				
	0-2.9	3 - 5.	.9	6	-8.9	9	-12.9	13 - 20.9	Total		
Distribution.					mile	es		1			
Quebec	2	.0	96.8		01 17						
Ontario	65				61.7		11.9	3.2	176.6		
British Columbia	117		5.0		13.0		1.0		84.0		
			79.8		14.6		4.3	-	216.1		
Canada	185.	.4	181.6		89.3		17. 2	3.2	476.7		
		Natural gas transport systems									
			-	Outside o	diameter of	pipe i	in inches	-			
	0-2.9	3-5,9	6 -	8.9	9-12.	9	13-20.9	21 and over	Total		
			1		miles						
athering:											
New Brunswick		-				-	_	-	_		
Quebec	-	-		-		-	-	-	-		
Ontario	-	0.8		8.0		3.3	12.	7 -	24.8		
Manitoba	-	-		-		-	-	-	4000		
Saskatchewan	-	: -		-		-	-	-	-		
Alberta	0.2	6.2		4.9		-	0.	5 _	11.8		
British Columbia	-	10.4		43.8	12	9.5	147.	37.5	368.8		
Canada	0.2	17.4		56. 7	13	12.8	160. 8	37.5	495. 4		
ransmission:											
New Brunswick											
Quebec	-	_		-		-	-	_	_		
	_	_		-		-	25.0	-	25.0		
Ontario	-	·		98.1	10	4.5	433.1	1,338.0	1,973.7		
Manitoba	-	-		-		-	-	436.0	436.0		
Saskatchewan	-	-		-		-	-	548.0	548.0		
Alberta	-	95.9		189.9	16	5.3	346.7	909.3	1,707.1		
British Columbia	-	22.0		6.0		-	1,2	785.6	814.8		
Canada		117.9		294. 0	26	9.8	806, 0	4,016,9	5, 504. 6		
Grand totals	0, 2	135. 3		350.7	40	2. 6	966, 8	4, 054, 4	5, 919. 0		

TABLE 8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1963 - Concluded

			Total nat	ural gas industr	ies¹		
			Outside dia	meter of pipe in	inches		
	0 - 2.9	3-5.9	6-8.9	9-12-9	13 - 20.9	21 and over	Total
			1	miles	1		
Gathering:					_	_	6. 4
New Brunswick	6.4	-	-	-			_
Quebec	-	-	_	_	_	_	1,043.9
Ontario	686. 1	237. 7	94. 5	14. 9	15.7		1,045.9
Manitoba	-	-	-	-	-	-	_
Saskatchewan	23. 3	127. 9	100.9	46. 2	10.2	-	308.5
Alberta	246.4	1, 193. 2	1,041.3	331.6	89.5	17.6	2,919.6
British Columbia	6.2	29.1	56.4	132. 2	147.6	37.5	409.0
Canada	968.4	1,587.9	1,293.1	524.9	263.0	55. 1	4, 692. 4
Transmission:							
	_	4.2	0. 2	9.0	_	_	13.4
New Brunswick	_	_	_	_	25.0	-	25.0
Quebec			715.1	450.9	455.5	1, 338. 0	3, 265, 1
Ontario	23.7	281.9			12.3	436.0	631.1
Manitoba	17.3	140.1	2.9	22.5			
Saskatchewan	333. 2	460.5	597. 2	597.4	295.5	548.0	2, 831. 8
Alberta	291.7	846. 8	764. 3	733. 5	764.9	909.3	4,310.5
British Columbia	10.8	152. 6	92.5	268.8	1.2	785.6	1,311.5
Canada	676. 7	1, 886. 1	2, 172. 2	2, 082. 1	1,554.4	4, 016. 9	12, 388. 4
Distribution:							
New Brunswick	6.4	14.0	11.0	1.0	_	-	32. 4
Quebec	71.4	315.0	552. 0	137.5	116.7	9. 9	1, 202. 5
Ontarlo	5, 287. 9	3, 483. 7	2, 214. 4	573.4	102.9	38.0	11,700.3
Manitoba	781. 0	168.1	97.8	56. 3	13. 9		1, 117. 1
Saskatchewan	919.7	357.2	213.8	34.3	10.9	_	1, 535. 9
Alberta	1,892.4	816.3	361.9	106.7	46. 9	_	3, 224. 2
British Columbia	2, 300. 6	792. 2	316.5	103.4	98.0	36.0	3, 646. 7
Canada	11, 259. 4	5, 946. 5	3, 767. 4	1, 012. 6	389. 3	83. 9	22, 459. 1
Canada	11, 800. 4	0,010.0	5,15114				
Grand totals	12, 904. 5	9, 420. 5	7,232.7	3, 619. 6	2, 206. 7	4, 155. 9	39, 539.9

¹ Includes pipe line mileage of producing, gathering, processing and utility companies. Some size categories include estimated figures.

TABLE 9. Compressor Stations Operated by Gas Utilities by Province, as at December 31, 1963

		mber of actoressor sta		N	Jumber of p	orime move	rs		Numbe	Number of compressors		
	Remote	Other	Total	G	88	Electric	Total	Horse- power	Recipro-	Centrif-		
	control	Owner	10401	Conven- tional	Turbine	Electric	Total		cating	ugal	Total	
Natural gas distribution systems:												
New Brunswick	_	_		_	_	_	_	_				
Quebec	_	_	dies	_	_	_	_	_	-	_		
Ontario	_	3	3	7	-	_	7	1,965	7	con	7	
Manitoba	_	_	_	-	_	_	_			_		
Saskatchewan	_	8	8	10	_	5	15	17, 100	15	ann	15	
Alberta	1	8	9	29	_	_	29	12, 926	30	ena	30	
British Columbia	_	_	_	_	_	_		_	_		-	
Totals	1	19	20	46				01 001				
	•	13	20	100		5	51	31, 991	52	-	52	
Tatural gas transport systems:												
New Brunswick	-	-	-	-		-	-	_	_	_	_	
Quebec	-	-	-	_		_		-	_	_	_	
Ontario	1	18	19	56	10	2	68	177, 170	50	18	68	
Manitoba	-	4	4	6	6		12	63, 300	6	6	12	
Saskatchewan	-	7	7	17	9	-	26	138,710	17	9	26	
Alberta	-	5	5	4	2	_	6	22,835	6	2	8	
British Columbia	-	6	6	30	_	-	30	83, 280	18	12	30	
Totals	1	40	41	113	27	2	142	485, 295	97	47	144	
								200, 800			7.22	
otal natural gas utilities;												
New Brunswick	-	-	-	-	-	-	-	_	_	-	_	
Quebec	-		-	-	-	-	-	-	_		_	
Ontario	1	21	22	63	10	2	75	179, 135	57	18	75	
Manitoba		4	4	6	6	-	12	63, 300	6	6	12	
Saskatchewan	-	15	15	27	9	5	41	155, 810	32	9	41	
Alberta	1	13	14	33	2	-	35	35, 761	36	2	38	
British Columbia	-	6	6	30	-	-	30	83, 280	18	12	30	
Totals	2	59	61	159	27	7	193	517, 286	149	47	196	
anufactured and liquefied petroleum gases systems:												
Canada	-	-	-	-		1	1	300	1	-	1	

TABLE 10. Property Account of Gas Utilities, 1962 - 631

TABLE 1	0. Property A	account of G	as Utilities	, 1962 - 63			
	Total at	Gross additions	Retirements during	Other changes	Total at December 31,	Total December	31, 1963
	December 31, 1962 ²	additions during 1963	during 1963	during 1963	1963	Eastern Canada	Western Canada
				dollars			
Natural gas distribution systems							
Intangible plant	18, 126, 227	720,672	14,330	16,031	18,848,600	813,378	18,035,222
Production plant	57,227,701	3,059,126	1,468,072	(883,499)	57, 935, 256	6,220,334	51,714,922
Manufacturing gas plant ³	16,374,297	25,048	333,734	(37, 191)	16,028,420	15,710,710	317,710
Gathering plant:	4 555 978	991 155	100	(468)	2,436,465	100	2,436,365
Land and land rights	1,555,878	881,155					
Compressor, measuring and regulating structures and improvements	118,903	53,141	5,802	2,794	169,036	9,180	159,856
Gathering lines	14,134,449	1,195,178	196,760	491,366	15,624,233	1,149,190	14,475,043
Compressor, measuring and regulating equipment	1,939,617	158,191	24,706	6,077	2,079,179	312,302	1,766,877
Other gathering plant	3,107,447	138,375	16, 278	243,339		365,819	3,107,064
Total gathering plants	20,856,294	2, 426, 040	243, 646	743, 108	23, 781, 796	1,836,591	21, 945, 205
Products extraction plant	1,942,279	162,743	77,132	-	2,027,890	-	2,027,890
Underground storage plant	4,115,627	620,801	394,049	81,197	4,423,576	628,170	3,795,406
Onderground Secreto participation of the Control of							
Transmission plant:	712 242	200 100	11 204	11 122	3,026,966	260, 501	2,766,465
Land and land right	2,740,948	286,189	11,294	11,123	3,020,000	200,001	2,100,233
Compressor, measuring and regulating structures and improvements	1,445,594	97,296	838	16,047	1,558,099	91,672	1, 466, 427
Mains	118,374,408	7,664,221	184, 396	13,920	125, 868, 153	17,119,520	108,748,633
Compressor, measuring and regulating equipment	1 1	389,385	16,345	(4,360)	6,916,444	763,844	6,152,600
Other transmission plant		113,852	32,404	76,108			4, 235, 515
Total transmission plants		8, 550, 943	245, 277	112,838	141, 605, 177	18, 235, 537	123, 369, 640
Distribution plant:	3,098,266	163,030	2,423	69,339	3,328,212	1,518,330	1,809 882
Land and land rights							
Compressor, measuring and regulating structures and improvements	5, 269, 461	473,818					
Mains and services	450, 344, 803	49, 463, 389					
House regulator and meter installations and meters	61,619,357	6,960,445					
Compressor, measuring and regulating equipment	1	1,342,672					
Gas holders and other surface storage							
Other distribution plant							
Total distribution plants	580, 153, 633	65, 894, 606	6, 223, 451	4, 774, 616	6 644, 599, 404	414, 794, 494	229, 804, 910
General plant:							
Land and land rights	2,173,278	241,319	112	2 (135,007	7) 2,279,478	1,254,611	
Structures and improvements		1,225,943	28, 485	5 (1,147,345	5) 15, 117, 774		
Transportation equipment		940,801	969,533	3 (521,753	3) 7,801,072	3,098,890	
Tools and work equipment		607,247	7 242,242	2 (611,046	6) 8,807,439	9 3,715,767	
Other general plant		11,915,410	0 1,515,116	645,879	9 38,828,159	9 32,716,718	
Total general plants		14, 930, 720	0 2, 755, 488	8 (1,769,272	72, 833, 922	2 44, 455, 548	8 28, 378, 37
Other plant	499,978	15,381	1 -		- 515,359	-	515, 35
Undistributed plant				5 (6,473,923			0 13,594,36
					05) 1, 005, 181, 41	13 511, 682, 41	
Total plants	911,000,000	Your part wer	12,001,00	1 (0, 200,	// k, 000, 111		

See footnotes at end of table.

TABLE 10. Property Account of Gas Utilities, 1962-631 - Continued

4 11, 149 - - 117, 162	dollars - 3,545	(1,082)	684, 579
11, 149	3,545	(1,082)	684, 579
11, 149	3,545	(1,082)	684, 579
-	3,545	_	
-	3, 343	-	
_	dies		1,046,699
_	_		
117, 162		11,500	53, 278
117, 162	_	306	13, 840
,	5, 643	13,346	5, 113, 401
20, 430	4,617	(11,529)	459, 950
1,811	13,646	147, 279	422, 770
enn.	-	68, 506	357,673
44,665	2,739	8,329	1,826,148
184, 068	26, 645	237, 737	8, 247, 060
219, 124	20, 807	(99, 451)	2, 212, 736
	-	(20,744)	2, 212, 130
414, 345	50, 997	116, 460	12, 191, 074
71	9, 994, 686	12 700	10 054 000
	0,001,000	13,700	13, 054, 682
-	-	-	_
-	-	-	-
44.000	,		
14, 395	400	114	134, 362
1 405 205	_		18,789
1,405,385	_	91, 148	17, 395, 250
2,902 33,756	-	04.050	147, 414
1, 456, 438		24, 356	58, 112
		115, 618	17, 753, 927
56, 482	-	133,879	21, 191, 346
93, 104	155	-	8, 182, 568
358, 524	516,088	61,644	6,030,974
8, 967, 184	0.507		
	3,507	138, 521	32, 205, 798
121, 289, 791 27, 335, 343	105, 722, 311	3,675,598	645, 366, 507
16,997	44, 265	2, 928, 579	106, 856, 381
157, 967, 839	122, 405, 735	143, 482 6, 947, 824	4, 000, 052 794, 459, 712
	,,	0,011,001	101, 100, 110
5,335			11,708
		(13, 500)	647, 104
			2, 421, 241
			4, 200, 818
		1,655	1,884,380
1, 200, 200	073, 880	(130, 932)	9, 165, 251
37, 398, 277	_	(7 130 202)	90 500 070
			80, 669, 970 944, 477, 456
	5, 335 80, 936 581, 039 351, 927 86, 963 1, 106, 200 - 37, 398, 277	80, 936 3, 850 581, 039 384, 974 351, 927 132, 483 86, 963 52, 683 1, 106, 200 573, 990	80,936 3,850 (13,500) 581,039 384,974 (128) 351,927 132,483 (118,979) 86,963 52,683 1,655 1,106,200 573,990 (130,952) - - - 37,398,277 - (7,139,292)

See footnotes at end of table.

TABLE 10. Property Account of Gas Utilities, 1962 - 63' - Concluded

	Total at December 31, 1962 ²	Gross additions during 1963	Retirements during 1963	Other changes during 1963	Total at December 31, 1963
			dollars		
Total natural gas utilities	1				
Intangible plant	41, 161, 824	720,743	10,009,016	29.731	31,903,282
	57, 227, 701	3,059,126	1,468,072	(883,499)	57,935,256
Production plant	16. 374. 297	25, 048	333, 734	(37, 191)	16,028,420
Manufacturing gas plant ³	10, 314, 291	20,010	000,100		
Gathering plant: Land and land rights	1,675,731	895,550	100	(354)	2,570,827
Compressor, measuring and regulating structures and improvements	137, 692	53, 141	5, 802	2, 794 582, 514	187, 825 33, 019, 483
Gathering lines Compressor, measuring and regulating equipment	30, 033, 166 2, 084, 129	2, 600, 563 161, 093	196, 760 24, 706	6,077	2, 226, 593 3, 530, 995
Other gathering plant	3, 107, 447	172, 131	16, 278	267, 695	
Total gathering plants	37, 038, 165	3,882,478	243, 646	858, 726	41, 535, 723
Products extraction plant	22, 943, 264	219, 225	77, 132	133, 879	23, 219, 236
Underground storage plant	12, 205, 246	713, 905	394, 204	81,197	12, 606, 144
Transmission plant:		0.11 7940	EDT 200	72,767	9,057,940
Land and land rights Compressor, measuring and regulating structures and	8, 867, 842	644, 713	527, 382	154, 568	33,763,897
improvements	24, 549, 194 744, 497, 837	9,064,480 128,954,012	4, 345 105, 906, 707	3, 689, 518	771, 234, 660
Mains	99, 259, 787 7, 961, 797	27, 724, 728 130, 849	16, 135, 909 76, 669	2, 924, 219 219, 590	113, 772, 825 8, 235, 567
Total transmission plants	885, 136, 457	166, 518, 782	122,651,012	7, 060, 662	936, 064, 889
10tal Wallsmission plants	000, 200, 20				
Distribution plant:	3,098,266	163, 030	2, 423	69,339	3, 328, 212
Land and land rights. Compressor, measuring and regulating structures and improvements	5, 269, 461	473, 818	6,700	51,389	5, 787, 968 501, 370, 085
Mains and services	450, 344, 803 61, 619, 357	49, 463, 389 6, 960, 445	2, 720, 009 416, 591	4, 281, 902 156, 511	68, 319, 722
Compressor, measuring and regulating equipment Gas holders and other surface storage	13, 379, 193 9, 655, 514	1,342,672 1,355,072	246, 137 1, 865, 090	118, 379	14, 594, 107 9, 149, 256
Other distribution plant	36, 787, 039	6, 136, 180	966, 501	93,336	42,050,054
Total distribution plants	580, 153, 633	65, 894, 606	6, 223, 451	4, 774, 616	644, 599, 404
General plant:	2, 179, 651	246, 654	112	(135,007)	2, 291, 186
Land and land rights	15,651,179 10,576,861	1,306,879 1,521,840	32, 335 1, 354, 507	(1, 160, 845) (521, 881)	15, 764, 978 10, 222, 313
Transportation equipment Tools and work equipment	13, 153, 833	959, 174 12, 002, 373	374,725 1,567,799	(730,025) 647,534	13,008,257 40,712,539
Other general plant	29,630,431		3, 329, 478	(1,900,224)	81, 999, 173
Total general plants	71, 191, 955	16, 036, 920	3,323,410	(2,000,002)	
Other plant Undistributed plant ⁴	499, 978 73, 056, 623	15, 381 43, 940, 480	131, 905	(13, 613, 215)	515, 359 103, 251, 9 8 3
	1, 796, 989, 143	301,026,694	144, 861, 650	(3,495,318)	1, 949, 658, 869
Total plants	1, (30, 503, 140	302,000,002	,		
Manufactured and liquefied petroleum gases systems					
Intangible plant	685, 657	4	_	(1,082)	684, 579
Manufacturing gas plant	1.039.095	11,149	3, 545	_	1,046,699
	2,000,000				
Distribution plant: Land and land rights	41,778	-	ente	11,500	53, 27
Improvements	13, 534	117, 162	5, 643	306 13, 346	13, 840 5, 113, 40
Mains and services House regulator and meter installations and meters	4, 988, 536 455, 666	20,430	4, 617 13, 646	(11, 529) 147, 279	459, 95 422, 77
Compressor, measuring and regulating equipment Gas holders and other surface storage	287, 326 289, 167	1,811	_	68, 506 8, 329	357, 67 1, 826, 14
Other distribution plant	1,775,893	44, 665	2, 739	237.737	8, 247, 06
Total distribution plants	7, 851, 900	184,068	26, 645		
General plant	2, 113, 870 20, 744	219, 124	20,807	(99, 451) (20, 744)	2, 212, 73
Undistributed plant	11,711,266	414, 345	50,997	116, 460	12, 191, 07
Total plants	11, (11, 200				
Total utilities	1, 808, 700, 409	301, 441, 039	144, 912, 647	(3, 378, 858)	1,961,849,94

Includes reports for fiscal year end most closely approximating calendar year.
 Figures for 1962 are as reported in report for 1963 and include conceptual adjustments.
 Includes accounts of manufactured gas plant for systems which distribute both natural and manufactured gas.
 Includes gas plant under construction and retirement work in progress.

TABLE 11. Balance Sheet of Gas Utilities, as at December 31, 1963:

		Natural		ibution s	vstoms		1, 1903.			
	Eas	stern Canada	Sec aton	IJUMUII S	Western (Canada			Manufactured petroleum gas	and liquefied ses systems
	Publicly operated	Priva opera			licly rated		ately rated		Publicly operated	Privately operated
Assets					dolla	ars				
Total plant	1		010, 533	234,	374, 894	259,	124, 107	1	5, 736, 532	6, 454, 542
Accumulated depreciation and amortization Total plant less accumulated depreciation			27, 930	28,	172,580	51,	452,057		2, 112, 174	2, 404, 433
	3, 874,	741 441, 9	982, 603	206,	202, 314	207,	672, 050		3, 624, 358	4, 050, 109
nvestments		- 76,8	357, 127	16,	459, 366	9,	191,430		_	51,000
Cash, special deposits and temporary cash										
investments	116, 235,		708, 700 569, 910	2,	334, 492		670, 115		_	65, 962
Material and supplies Other current assets	112,	540 8,4	136, 634	2,	353, 300 520, 227		588, 841 723, 196		_	238, 253 140, 157
Total current assets			303, 544		553, 815		350, 652		-	30, 516
Deferred debits	1017		18, 788	7,	761, 834	23,	332, 804		-	474, 888
Total assets			25, 960		310, 346	6,	341, 419		-	247, 152
Liabilities	4, 343, (085 604, 3	84, 478	232,	733, 860	246,	537, 703		3, 624, 358	4, 823, 149
Aurrent liabilities:										
Accounts payable			68, 593	3. 1	800,873	Q	853, 302			1,020,008
Customer's deposits Long term debt due within one year	6,9	910 1, 4	04, 952 06, 030		902, 462	2,	703,944			38, 334
Other current Habilities		- 10,6	37, 368	•	802, 764		686, 573 442, 592		=	18, 965 653, 248
Total current liabilities	282, 2	90, 2	16, 943	5,	506, 099	28,	686, 411		_	1, 730, 555
ong term debt	2,951,1	291, 4	48,920	210,	565, 734	118,	044, 486		3, 624, 358	4, 503, 333
eferred credits and reserves	20, 0	5, 1	16, 928	4	499,073	5,	905, 409		_	
Preferred stock		- 45, 4	55, 700		_	95	E11 0E4			
Contributed surplus		- 93, 5	65, 256			34,	511,654 009,390		=	51, 400 630, 268
Excess of appraised value		- 29,8	99, 075 55, 297		622, 658	1,	642,022		=	_
Retained earnings	1,089,7		26, 359		540, 296		738, 331		-	(2, 092, 407)
Total liabilities	1, 089, 7		01, 687	16, 1	162, 954	93,	901, 397		-	(1, 410, 739)
Total Habilities	4, 343, 0	604, 3	84, 478	232,	733, 860	246,	537, 703		3, 624, 358	4, 823, 149
	Natural	gas distributio	on system	ns	Natural	~~~	mak-1		Manufactured	
	Eastern	Western	T	otal	transpo	rt :	Total natural ga	ıs	and liquefied petroleum	Total
	Canada	Canada	Ca	nada	system	S	utilities		gases systems	utilities
Assets					dollar	rs				
otal plant	511, 682, 412	493, 499, 001	1, 005,	181, 413	944, 477,	456 1	949, 658,	869	12, 191, 074	1,961,849,94
ccumulated depreciation and amortization	65, 825, 068	79, 624, 637		449,705	90, 832,		236, 281,	- {	4, 516, 607	240, 798, 43
Total plant less accumulated depreciation	445, 857, 344	413, 874, 364	859,	731, 708	853, 645,	333 1	713, 377,	041	7, 674, 467	1, 721, 051, 50
rvestments	76, 857, 127	25, 650, 796	102,	507, 923	40, 285,	210	142, 793,	133	51,000	142, 844, 13
urrent assets: Cash, special deposits and temporary cash										
investments	2, 825, 156	8,004,607		829, 763	12, 680,	209	23, 509,	972	65, 962	23, 575, 93
material and supplies	44, 805, 349 8, 549, 174	16, 942, 141 5, 243, 423	13.	747, 490 792, 597	31, 808, 4, 848,	359	93, 555, 18, 640,	849	238, 253 140, 157	93, 794, 10:
Other current assets	6, 306, 216	904, 467	7.	210,683	2, 726.		9, 937,		30, 516	18, 780, 889 9, 967, 699
	62, 485, 895	31, 094, 638	93,	580, 533	52, 063,	199	145, 643,	732	474, 888	146, 118, 620
eferred debits	23, 527, 197	8, 651, 765	1	178,962	17, 479,		49,658,		247, 152	49, 905, 430
	608, 727, 563	479, 271, 563	1, 087,	999, 126	963, 473,	058 2,	051, 472,	184	8, 447, 507	2, 059, 919, 69
Liabilities										
Accounts nevenle	41, 443, 886	13, 654, 175	55.	098, 061	35, 987,	510	01 005	500	1 000 000	
Long term debt due within one week	1, 411, 862 37, 006, 030	3, 606, 406 12, 489, 337	5,	018, 268			91, 085, 5, 018,	268	1,020,008 38,334	92, 105, 588 5, 056, 602
Other current liabilities	10, 637, 368	4, 442, 592	15,	495, 367 079, 960	21, 776, 2, 561,	960 675	71, 272, 17, 641,	327 635	18, 965 653, 248	71, 291, 292 18, 294, 883
Total current liabilities	90, 499, 146	34, 192, 510	124,	691, 656	60, 326,	154	185, 017,	- 1	1, 730, 555	186, 748, 365
ong term debt	294, 400, 098	328, 610, 220	623,	010, 318	693, 709,	838 1.	316, 720,	156	8, 127, 691	1, 324, 847, 847
ferred credits and reserves	5, 136, 928	6, 404, 482		541, 410	13, 022,		24, 564,			24, 564, 255
-44-2			70	067 054	05.000	000				
pital stock and surplus:	45 455 700	OE E11 004		en7. 354	25, 000,	000	95, 967,		51, 400	96, 018, 754
pital stock and surplus: Preferred stock	45, 455, 700 93, 565, 256	25, 511, 654 34, 009, 390	127,	574, 646	93, 548,	402	221, 123,	048	630, 268	221, 753, 316
pital stock and surplus: Preferred stock Common stock Contributed surplus Excess of appressed value	93, 565, 256 17, 899, 075 29, 855, 297	34, 009, 390 3, 264, 680	21,	967, 354 574, 646 163, 755 355, 297	93, 548, 49, 168,	402	221, 123, 70, 332,	069	630, 268	70, 332, 069
upital stock and surplus: Preferred stock Common stock Contributed surplus Excess of appraised value Retained earnings	93, 565, 256 17, 899, 075 29, 855, 297 31, 916, 063	34, 009, 390 3, 264, 680 47, 278, 627	21,	574, 646 163, 755 355, 297 194, 690	93, 548,	402 314	221, 123,	069 297	630, 268 — — — (2, 092, 407)	221, 753, 316 70, 332, 069 29, 855, 297 105, 799, 788
apital stock and surplus: Preferred stock Common stock Contributed surplus Excess of appraised value Retained earnings	93, 565, 256 17, 899, 075 29, 855, 297	34, 009, 390 3, 264, 680	21, 29, 79,	163, 755 355, 297	93, 548, 49, 168, 3	402 314 505	221, 123, 70, 332, 29, 855,	069 297 195	_	70, 332, 069 29, 855, 297

¹ Includes reports for fiscal year end most closely approximating calendar year.

TABLE 12. Income Statement of Gas Utilities, 1963

IABLE 12. III							6	Manafied
Fasterr				Canada		petroleum gases systems		
Publicly operated	Privately operated							Privately operated
			dollar	rs				
1 001 121	168 649.	764 44.1	68, 992	66	, 169, 388	1,	, 133, 689	1, 412, 321
1,031,101	6, 383,	134	-		284, 001		_	atro ma
28, 152			273,627		779, 335		6, 125	214, 568
1, 919, 283	179, 016,	737 44,4	142, 619	67	, 888, 796	1,	, 139, 814	1, 626, 889
1, 162, 811			-	22	177,051		531, 214	383, 420
5,454	5, 347,	889	61, 563		_		26, 206	293, 540 —
					544,039		170 007	68, 436 61, 812
133,086			170,100 469,035				-	42,979
148, 896	21, 482,	229 1,8	877, 762				296, 210	508, 240 122, 936
972							35,568	79, 160
_	276,	676	_		5,828		-	-
1, 527, 203						1	1	1,560,523
392, 080	42, 455,	699 21,	982, 045	25	,548,680		77,749	66,366
							- 740	ec 266
392, 080								66, 366 105, 550
58, 294	1, 438,	126	21, 103		719,811		_	5, 396 72, 530
126,099			20, 269		544, 928		125, 626	59, 538
218, 943	28, 877,						208, 999	243, 014
173, 137			104, 416				(131, 250)	(176,648 15,698
173, 137			104, 416	1			(131, 250)	(192, 346
Natural g	as distribution a	systems	Matural	l win a	Total			
		Total	transı	port	natural g	as	petroleum	Total utilities
Canada	Canada	Canada			utilitie	ga	ises systems	
			do	ollars				
170, 540, 895	110, 338, 380						2,546,010	377, 847, 412
6, 383, 134 306, 937		6,667,135 963,009	2,51	2, 445	3, 475,	454		12,722,055 3,475,45
3,705,054	1,052,962	4,758,016						5, 257, 933 399, 302, 85 4
180, 936, 020	112, 331, 415	293, 267, 435	211,52	3, 338	350, 330,	TOT	2, 100, 103	2001 20%1 00
87, 892, 721	34, 554, 567	122, 447, 288	92, 18	31, 337			914, 634	107, 288, 63' 432, 42
-	769,280	769, 280	2, 42	23, 785	3, 193,	065	319 746	3, 193, 06 5, 734, 65
5, 353, 343		-			668,	922	315, 140	668,92
298, 566	29,518 1,467,527	29,518 1,766,093			13, 212,	, 805	68, 436	472, 61 13, 281, 24
10, 636, 693	7,502,073	18, 138, 766		_				18, 373, 44 7, 615, 11
21,631,125	9,615,053	31, 246, 178	5,62	29,873	36, 876,	, 051	804, 450	37,680,50 11,058,39
5, 796, 778	1,994,324 4,326,637		4,89	93,911	13,581	, 882	114,728	13, 696, 61
_		_	5,61	11, 258			_	5,611,25 282,50
138, 088, 241	64, 800, 690			32, 490			2, 622, 588	225, 389, 38
42,847,779	47,530,725	90, 378, 504	83, 39	90, 848	173,769	, 352	144, 115	173, 913, 46
6, 839, 818	2, 228, 489	9, 068, 307	1				_	10, 836, 59
49, 687, 597	49, 759, 214					1		184, 750, 06 43, 840, 85
	740,914	2, 237, 334	1,5	14,466	3,751	,800	5,396	3, 757, 19
16, 131, 516	15, 315, 789	31, 447, 305	35,5				198, 156 59, 538	67, 151, 45 2, 499, 33
29, 095, 953	27, 062, 677						452, 013	117, 248, 84
20, 591, 644	22, 696, 537	43, 288, 181	24, 5					67, 501, 22 12, 024, 01
10, 001, 110	21,000,011							
	Eastern Publicly operated 1, 891, 131	Eastern Canada Publicly operated 1, 891, 131	Eastern Canada	Publicly operated	Natural gas distribution systems Eastern Canada Western Canada Publicly operated Privately operated Operated	Publicly operated	Publicly operated	Publicity

¹ Includes Alberta and Southern Gas Co. Ltd.

² Revenue from sales does not agree with revenue, Table 1, due to differences in reporting. Table 1 is for calendar year for all gas distribution companies while the above table is compiled from companies which reported in the fiscal year most closely corresponding to the calendar year and sold more than 10,000 Mcd.

³ Intercompany transactions eliminated.

TABLE 13. Funds Flow Statement of the Natural Gas Utilities, 1963

Application of funds	Distribution systems	Transport systems	Total	Source of funds	Distribution systems	Transport systems	Total
	mi	llions of dollar	rs		mi	millions of dollars	
Expenditures for:				Revenues:		1	
Cost of gas sold	122.4	92. 2	106.31	Gas sales	280. 9	202.7	375, 31
Other operating expenses	80.4	36.0	116.4	Sales of by-products	6.7	6.0	12.7
Interest on long term debt	31.4	35. 5	66.9	Interest and dividend income	9, 1	1.7	10.8
Income taxes	9.2	2.8	12.0	Other	12.6	5.1	17.7
Dividends - Preferred	2.9	1.5	4.4				11.1
Common	12.9	5. 9	18.8	Totals	309,3	215.5	416.5
Other	19.3	9.8	29.1	Decreased working capital	_	12.8	12.8
Totals	278.5	183,7	353,9	Increased advances from affiliated companies.	4.7	-	4.7
equisition of fixed assets	88.7	65.0	153.7	Increased deferred credits and reserves.	1.9	6.5	8.4
acreased investments in affiliated companies.	12.7	3.0	15.7	Increased long term debt	73.2	14.3	87.5
				Increased preferred stock	0.6	-	0.6
ncreased other investments	4.4	-	4.4	Increased common stock	1.6	3.1	4.7
creased deferred debits	8.5	0.7	9. 2	Increased contributed surplus	1.5	Ó. 2	1.7
Totals	392.8	252.4	536.9	Totals	392.8	252,4	536.9

¹ Intercompany transactions eleminated.

TABLE 14. Employees and Earnings of Gas Utilities by Province, as at December 31, 1963

				Natur	al gas systems	3			Manufa liquefied	ctured and
Province		Number of	employees			Earn	ings			systems
	Adminis- tration	Operations and engineering	Other	Total	Adminis- tration	Operations and engineering	Other	Total	Average number employed	Salaries and wages
			I	-		doll	ars			
stribution systems:							1	1		
New Brunswick	4	7		11	17,772	23, 242	_	41,014	_	_
Quebec	16	668	687	1,371	260, 498	2,938,996	3, 551, 226	6,750,720	54	269,903
Ontario	1, 484	3, 189	90	4,763	7, 766, 132	16,035,960	453, 219	24, 255, 311	32	155,369
Manitoba	163	241	3	407	731,096	1, 241, 145	17,013	1, 989, 254	_	_
Saskatchewan	56	411	193	660	342, 536	2, 107, 338	708,920	3, 158, 794	_	
Alberta	281	1,175	175	1,631	1,655,565	5,849,596	1, 101, 766	8,606,927		_
British Columbia	253	410	_	663	1,420,005	2, 230, 959		3,650,964	61	364, 308
Totals	2,257	6,101	1,148	9,506	12,193,604	30,427,236	5,832,144	48, 452, 984	147	789, 580
ansport systems:										
New Brunswick	_	_	_	_	_		_	_		
Quebec	_	_		_		_	_	_	• • •	• • •
Ontario	251	338		589	1,418,282	2, 406, 315	_	3,824,597	•••	•••
Manitoba		57	_	57	_	361, 111	_	361, 111	• • •	• • •
Saskatchewan	_	119	_	119	_	749, 723		749,723	•••	•••
liberta	57	296	_	353	483, 484	1, 789, 261	_	2, 272, 745		
British Columbia	47	245	_	292	386, 095	1, 679, 646	_	2, 065, 741	• • •	• • • •
Totals	355	1,055	_	1,410	2,287,861	6, 986, 056	_	9,273,917		• • • •

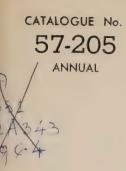
TABLE 15. Supply and Disposition of Natural Gas by Source, 1963

TABLE 15. Supply and Disposition of Natural Gas by Source, 1965											
	New Bruns- wick	Ontario	Saskat- chewan	Alberta	British Columbia	Northwest Territories	Total Canadian sources	Total Foreign sources	Total all sources		
					Mcf.						
A. FIELD AND PROCESSING PLANTS											
Supply											
Gross new production Less field flared and waste	103, 522		59, 215, 241 19, 494, 703	995, 599, 564 50, 117, 894	133,027,072 15,605,003	710, 324 662, 668	1, 204, 575, 778 85, 880, 268	_	1, 204, 575, 778 85, 880, 268		
Net new production	103, 522	15,920,055	39, 720, 538	945, 481, 670	117, 422, 069	47, 656	1, 118, 695, 510	-	1, 118, 695, 516		
Disposition											
Field disposition and uses	-	-	1, 552, 176	8,031,340	- 302, 189	-	9, 281, 327	800	9, 281, 327		
Gathering system disposition and uses	_	dent	627, 195	2,831,687	-	-	3, 458, 882	-	3, 458, 88		
Processing plant disposition and uses:											
Processing shrinkage Other disposition and uses	_	-	1,937,749 2,182,452	79,696,114 36,855,658	5, 458, 834 6, 687, 218	-	87,092,697 45,725,328	-	87, 092, 69° 45, 725, 32°		
Field injection and storage:							129, 546, 291		129, 546, 29		
Injected and stored	_		1,073,287	128, 473, 004 4, 239, 272	_	_	4, 239, 272	-	4, 239, 27		
Less reproduced	_	_	1,073,287	124, 233, 732	_		125, 307, 019	_	125, 307, 01		
Net field injection and storage	_		2,941,998	935,652	_	47,656	3,925,306	_	3, 925, 30		
Other uses	- 15, 509	65, 121	8,811	- 3,520,965	516, 617	-	- 2, 945, 925	-	- 2,945,92		
Deliveries of marketable gas	119,031	15,854,934	29, 396, 870	696, 418, 452	105, 061, 589	-	846,850,876		846,850,87		
Total disposition	103,522	15,920,055	39,720,538	945, 481, 670	117, 422, 069	47,656	1, 118, 695, 510	_	1, 118, 695, 51		
B. GAS UTILITIES											
Supply											
Receipts of marketable gas:					101 050 150	_	700, 485, 971	_	700, 485, 97		
Plants	110 001	15 054 024	24,083,987 5,312,883	574, 449, 828 121, 968, 624	101, 952, 156 3, 109, 433	1	146, 364, 905	_	146, 364, 90		
Fields	119,031	15,854,934	29, 396, 870	696, 418, 452	105, 061, 589		846,850,876	_	846,850,87		
Total	119,031	15, 854, 934		1, 453, 677	_	_	27, 629, 780		27,629,78		
Receipts from distributor storage Other receipts ¹	-	25, 243, 381 3, 367	932,722	231,921	22, 110	-	257, 398	-	257, 39		
Total supply of marketable gas	119, 031	41, 101, 682	30, 329, 592	698, 104, 050	105, 083, 699	-	874,738,054	6,823,374	881, 561, 42		
Disposition											
Sales:				9, 216, 261	26, 269, 791	_	35, 486, 052	_	35, 486, 0		
British Columbia	_	_	_	156, 629, 998	20, 203, 131	_	156, 629, 998	75,715	156,705,7		
AlbertaSaskatchewan	_	_	23, 336, 631	18, 513, 361	-	-	41,849,992	_	41,849,9		
Manitoba	1	-	4,075,015			-	22,696,050	6,747,659	22,696,0		
Ontario	1	40, 135, 335	abo.	120,735,970	1		160, 871, 305 27, 160, 953	0, 111,000	27, 160, 9		
Quebec		_	_	27, 160, 953	_		80,574	-	80,5		
New Brunswick			27,411,646	350,877,578	26, 269, 79	1 -	444,774,924	6, 823, 374	451, 598, 2		
Total sales			27,411,040	283, 778, 278				_	359,606,2		
Exports		_	_	833, 466			000 400		833, 4		
Other delievries ² Delivered to distributor storage		_	2,856,838		-			-	35,960,5		
Pipeline line pack fluctuation		_	29, 277						403,6		
Pipeline fuel		463, 596	1			.	11 004 110	1	11, 964, 1		
Pipeline losses etc		502,751	- 410, 190	10, 328, 563	1,004,00						
Total disposition of marketable		41, 101, 682	30,329,592	698, 104, 050	105,083,69	9 -	874, 738, 054	6,823,37	4 881, 561, 4		

¹ L.P.G. for gas enrichment, peak shaving or temporary supply.
² Direct deliveries for industrial consumption and miscellaneous utility deliveries.











CANADA. BUREAU OF STATISTICS

GAS UTILITIES

(TRANSPORT AND DISTRIBUTION SYSTEMS)

1964





DOMINION BUREAU OF STATISTICS

Industry Division
Energy Statistics Section

GAS UTILITIES

(TRANSPORT AND DISTRIBUTION SYSTEMS)

1964

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	Annual	
55 - 201	Oil Pipe Line Transport (approx. 37 pp.) Barrels of oil carried by gathering and trunk lines by province, by month; receipts and disposition, pipe line mileage, pumping stations; balance sheet, property account, employees, salaries and wages	\$.7 5
57 - 205	Gas Utilities (Transport and Distribution Systems) (approx. 40 pp.) Mcf. receipts and disposition of natural gas by month and by province; pipe line mileage; balance sheet, property account, income account, employees and earnings	.75
45 - 204	Refined Petroleum Products (approx. 160 pp.) Supplement to monthly report 45-004, containing revised monthly figures on crude oil receipts, refinery operations, shipments, inventories, imports by source of supply also cumulative year totals	1.50
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45 - 004	Refined Petroleum Products (approx. 20 pp.) Refinery receipts of crude oil by province, supply and disposition of petroleum products by province	er year

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TABLE OF CONTENTS

		Page
Introd	uction	5
Chart	s and Graphs	
1. 1	Natural Gas Sales, Revenues and Customers, 1964	8
2. 8	Selected Statistics of the Natural Gas Utilities Industries	9
Map. 1	Natural Gas Receipts and Disposition, Canada 1964	10
Table		
1.	Gas Sales by Category of Service and Province, 1963 and 1964	11
2.	Natural Gas Sales by Category of Service, Province and Month, 1964	12
3.	Natural Gas Revenues by Category of Service, Province and Month, 1964	14
4.	Manufactured Gas Sales and Revenue from Sales, by Month, 1964	14
5.	Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1964	14
6A	. Receipts and Disposition of Natural Gas Utilities by Province, 1964	16
6B	. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1964	17
7.	Natural Gas Pipe Line Mileage by Province, as at December 31, 1958-64	29
8.	Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1964	30
9.	Compressor Stations Operated by Gas Utilities by Province, as at December 31, 1964	32
10.	Natural Gas in Underground Storage by Province, 1964	32
11.	Property Account of Gas Utilities, 1963-64	33
12.	Balance Sheet of Gas Utilities, as at December 31, 1964	36
13.	Income Statement of Gas Utilities, 1964	40
14.	Funds Flow Statement of the Natural Gas Utilities, 1964	42
15.	Employees and Earnings of Gas Utilities by Province, as at December 31, 1964	42
16.	Supply and Disposition of Natural Gas by Source, 1964	43
17.	Supply and Demand, Natural Gas, Canada, 1951-64	44

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- -- amount too small to be expressed.
- p preliminary figures.
- r revised figures.

Note:

- 1. Natural gas volumes are measured in cubic feet at 14.73 pounds per square inch absolute and at 60°F.
- 2. Combined industry tables are not the arithmetic sum of the individual tables but have interindustry transactions eliminated.

INTRODUCTION

This report presents the sixth of a series of annual statistics on Transport and Distribution Systems. It combines the reports previously published as Gas Pipe Line Transport and Gas Utilities (Distribution Systems). Monthly statistics for gas sales have been compiled since 1942 while monthly statistics for gas pipe line transport have been available from January 1959.

The Dominion Bureau of Statistics appreciates the co-operation and valuable technical advice received from the Statistics Committee of the Canadian Gas Association.

This report includes statistics for those companies primarily engaged in the selling of manufactured or natural gas to ultimate consumers through distribution pipe lines (distribution systems), and those companies engaged in the transportation of natural gas by pipe line from natural gas fields or processing plants to the local distribution systems (transport systems). Gas distribution companies receive the bulk of their revenue from the sales of natural gas to the ultimate consumer, while gas pipe line transport companies obtain the bulk of their revenue from the sale of gas to distribution companies for resale or for export. It should be noted that many gas distribution companies have extensive natural gas transmission operations but are not included in the gas pipe line transport sector because these operations are not separable from their primary activity, natural gas distribution. Sales of gas by distribution utilities and export sales are issued monthly in the report "Sales of Manufactured and Natural Gas" (Catalogue No. 45-005). Another monthly report, "Gas Utilities" (Catalogue No. 55-002) presents statistics which integrate the origin, movement and traffic of gas by pipe line and distribution systems.

Traffic of the gas utilities is reported in terms of gas volume handled, and to provide as accurate statistical series as possible, the concept of accounting for all receipts and disposition of gas is used. As a result, natural gas receipts from all sources are equal to the disposition of natural gas sales, deliveries to other pipe line companies, inventory changes and fuel. In addition, a certain amount of gas is lost or unaccounted for as a result of pipe line leakage, metering differences, etc; metering differences include cyclical billing adjustments which arise because it is impossible for a company to bill all of its customers at exactly the same time that it reads all its receiving meters. Significant statistics which separate gas movements of transport and distribution systems are given separately in the receipt and disposition tables. Gas sales categories are defined as follows:

(a) Residential: Sales of gas at residential rates for residential use, including house heating, cooking, water heating, etc.

- (b) Industrial: Sales of natural gas at industrial rates, mainly to industrial and manufacturing concerns such as manufacturers of chemicals, machinery, textiles, food stuffs, foundries and machine shops. These sales include the sales of natural gas for heating purposes as well as raw materials for manufacturing processes. Certain very large commercial establishments such as large hotels or department stores may be included in this category.
- (c) Commercial: Sales of gas at commercial rates to hotels, restaurants, department stores, retail dealers, etc. are normally included in this category. However, certain very small industrial establishments may be included in this category.
- (d) Miscellaneous: All sales not classified above but not including sale for resale.

Although gas is handled at various pressures in the pipe line systems, and various provinces report volumes on different pressure bases, in this report all volumes of gas have been converted to a common pressure base of 14.73 pounds per square inch absolute.

Review of Survey Results

Sales of natural gas to ultimate customers within Canada during 1964 increased 11.7 per cent to 504.5 from 451.6 billion cubic feet in 1963 and revenue from these sales increased 14.0 per cent to \$328.0 from \$287.7 million. The number of natural gas customers increased to 1,506 from 1,449 thousand, while sales per customer increased to 344.4 from 323.2 Mcf. Average revenue per Mcf. was 65 cents and average revenue per customer \$223.89.

Sales per residential customer increased 8.1 Mcf. to 122.4, revenue per customer increased \$8.46 to \$127.60 and revenue per Mcf. remained the same as the previous year at \$1.04. Sales per industrial customer increased 380 Mcf. to 24,400, revenue per customer increased \$554.49 to \$9,214.20 and revenue per Mcf. increased 2 cents from the previous year's 36 cents. Commercial sales per customer increased 76.2 Mcf. to 708.8, revenue per customer increased to \$54.69 to \$511.41 and revenue per Mcf. remained the same at 72 cents.

Sales of natural gas for residential use increased to 163.6 billion cubic feet from 145.9 billion in 1963. Largest volume of these sales was in Ontario, 42.1 per cent, followed by Alberta (25.9 per cent), British Columbia (9.9 per cent). Saskatchewan (9.5 per cent), Manitoba (7.3 per cent), Quebec (5.3 per cent) and a small amount in New Brunswick. Sales for industrial use increased to 257.4 billion cubic feet from 235.4, Ontario accounting for 37.7 per cent, followed by Alberta (33.7 per cent),

Saskatchewan (8.9 per cent), Quebec (8.6 per cent), British Columbia (8.1 per cent) and Manitoba (3.0 per cent). Sales for commercial use increased to 83.5 billion cubic feet from 70.4 billion, largest portion of these sales in Alberta, 38.2 per cent, followed by Ontario (34.1 per cent), Manitoba (9.5 per cent), Saskatchewan (8.8 per cent), British Columbia (6.6 per cent) and Quebec (2.8 per cent).

Sales of liquefied petroleum gases in pipe line systems increased 33.3 per cent to 1,005 million cubic feet from 753 million while sales of manufactured gas decreased 52.3 per cent to 641 million cubic feet from 1,345 million in the previous year.

Peak sales of natural gas were recorded in December, 59.1 billion cubic feet, up 9.8 per cent compared with the peak month (January) of 1963.

Total natural gas receipts from fields or processing plants, by gas utilities, amounted to 944.2 billion cubic feet, up 11.5 per cent from the 846.9 billion in 1963. Imports increased to 9.6 billion cubic feet from 6.8 billion. Other receipts, including liquefied petroleum gases used for peak shaving and other temporary uses, increased to 333 million cubic feet from 257 million.

Receipts from storage during the year amounted to 27.2 billion cubic feet, down slightly from 27.6 billion, while deliveries to storage amounted to 35.5 billion cubic feet, also down slightly from 36.0 billion. Net increase of gas in storage during the year was 8.3 billion cubic feet. These storage facilities are used to satisfy peak seasonal demands and are located in three provinces, Ontario, Saskatchewan and Alberta.

Alberta dominated the supply picture, accounting for 780.6 billion cubic feet of the total 944.2 billion cubic feet of marketable gas. Although the total production of natural gas was 1,317 billion cubic feet, only 944.2 billion were delivered to the utilities, with the remainder being placed in field injection or storage operations, or used and unaccounted for in field gathering or gas processing plant operations.

The total traffic of the gas transport systems was estimated at 671 billion Mcf. miles or 15,309 million ton miles compared with 580 billion Mcf. (13,233 ton) miles in 1963. The gross margin per MMcf. mile was 18.4 cents (0.807 cents per ton mile) compared with 19.1 cents in 1963, and 19.7 cents in 1962. Gross margin per Mcf. of gas carried was 17.1 cents.

The average length of haul for transport systems was estimated at 929 miles compared with 895 miles last year, while the average throughput per mile of line was 288,338 Mcf. per day, an increase of 7.2 per cent from 269,059 Mcf. for 1963; the average throughput was 1,980,090 Mcf. per day.

Transport systems completed 21 new compressor stations and installed compressor horsepower for all transport compressor stations increased 32.3 per cent to 642,203 from 485,295.

Pipe line mileage operated by natural gas distribution systems amounted to 32,778.6 miles, an increase of 1,795.6 miles during the year. Manufactured gas systems had mileage of 501.3. Natural gas transport systems operated 6,380.5 miles, an increase of 470.5 miles. Total mileage of all natural gas pipe lines, including lines operated by producing and gas processing companies amounted to 41,861.8, an increase of 2,321.9 miles during the year.

Major additions to pipe line were completed by both transmission and distribution companies. Alberta Gas Trunk Line Company Limited added 117 miles of main line and 87 miles of loop line. Trans-Canada Pipe Lines Limited completed their loop line, 100 miles in Saskatchewan, 50 miles in Manitoba. Saskatchewan Power Corporation, which extended service during the year to 22 new communities, added 195 miles to their transmission line and 59 miles to the distribution line. Other additions to distribution lines were made by The Consumers' Gas Company 183 miles, British Columbia Hydro and Power Authority 150 miles and Greater Winnipeg Gas Company 78 miles.

The plant property and equipment accounts of the natural gas utility industries at the end of 1964 was \$2,168 million, 50.1 per cent in the transport sector and 49.9 per cent in the distribution sector. Transmission plant is the largest single account, making up 46.2 per cent of fixed assets. In 1964 expenditure on the construction of new plant and equipment amounted to \$240 million or 11.1 per cent of fixed assets. Total plant made up the largest single asset of both industries. Accumulated depreciation amounted to \$283.4 million or 13.1 per cent of total plant in service. Total current assets amounted to \$149.2 million and current liabilities \$218.1 million giving a current ratio of 1:1.5.

The five largest companies in the transport systems accounted for \$1,066 million in assets or 47.6 per cent of all assets of natural gas utilities.

Total fiscal year revenues from gas sales of all companies amounted to \$423.8 million. Revenue for gas distribution systems was \$322.3 million while transport systems had a revenue of \$224.4 million.

The interprovincial transport systems this year made a profit of \$18.3 million, up 29.8 per cent from \$14.1 million in 1963. Intraprovincial transport companies increased their net income 13.0 per cent to \$8.7 million from \$7.7 million.

The cost of gas for the utilities continued to dominate the operation expenses and other deductions making up 38.8 per cent compared with 31.3

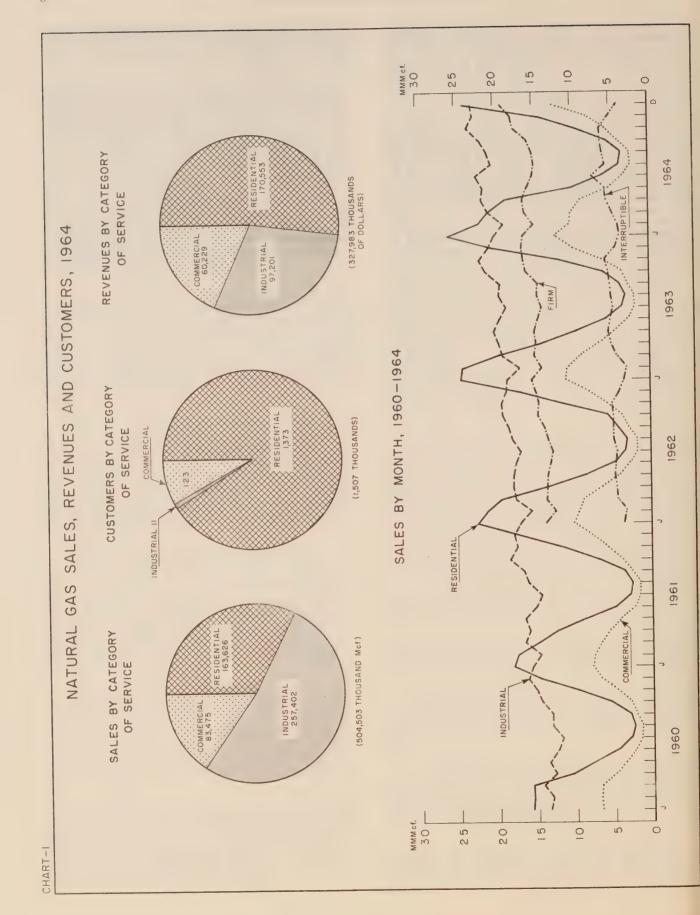
per cent last year. Interest on long term debt was the second most important item making up 19.6 per cent, proportionally the same as last year. The average interest rate paid during the year was 5.16 per cent. Depreciation for the year was \$51.5 million or 2.5 per cent of average plant in service, up from 2.3 per cent last year.

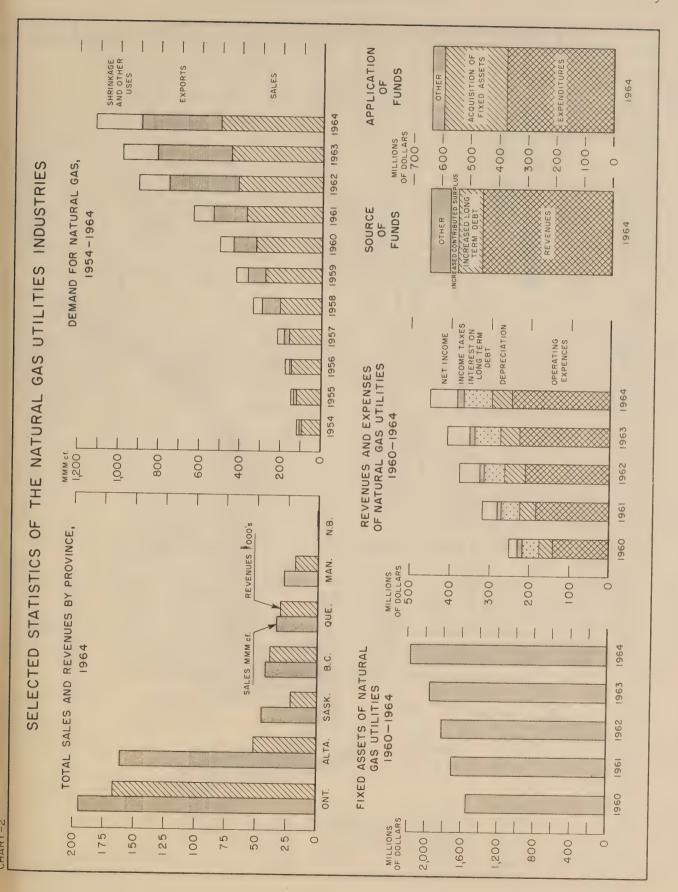
The natural gas utilities had approximately \$620 million available for expenditures during the the year, 52.6 per cent of this was applied to the gas distribution industry, and the remaining 47.4 per cent to the gas pipe line transport industry. Revenue from gas distribution operations accounted for 84.1 per cent of this system's sources, and revenue in the gas transport industry operations accounted for 66.0 per cent. Operating revenue accounted for 70.6 per cent of total sources for the two industries

combined after eliminating inter-industry transactions. The utilities received 13.3 per cent through the sale of long term debt, compared with 16.3 per cent last year.

Of the funds received by the utilities, 55.3 per cent was spent on operations and other deductions. This included 5.3 per cent paid out in dividends and 12.0 per cent paid, interest on long term debt. Investments in plant accounted for 35.3 per cent. The remaining 9.4 per cent was used for other transactions.

Employees for the gas utilities totaled 11,027 and their earnings \$60.8 million. Average earnings per employee were \$5,511. In the previous year employees totaled 11,063, earnings \$58.5 million and average earnings per employee were \$5,289.





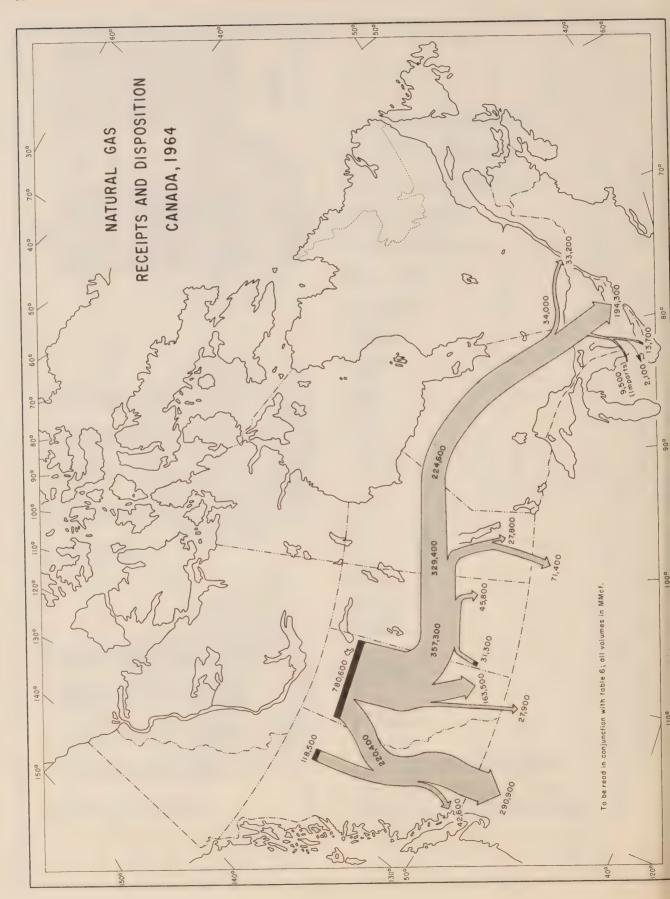


TABLE 1. Gas Sales by Category of Service and Province, 1963 and 1964

		1963					1964			
	Customers as at December 31, 1963	Con nold	Revenue	Customers as at December 31, 1964	Average number of customers during 1964	Gas sold	Revenue	Sales per customer ¹	Revenue per customer ¹	Revenu per Mcf.
	No.	Mcf.	\$	No.		Mcf.	\$	Mcf.	\$	\$
les of natural gas:										
Residential:										
New Brunswick	0.404									
				2,361	2,433	63, 186	205,046	26.0	84.28	3. 2
Quebec				209, 360	213, 227	8,708,334	16, 229, 106	40.8	76.11	1.80
Ontario				606,940	586, 025	68, 855, 096	85, 893, 530	117.5	146-57	1. 24
Saskatchewan	71,052			78,819	74, 406	12,001,524	10,854,481	161.3	145.88	0.90
Alberta	87,735	14, 087, 200		93, 904	90, 248	15, 472, 916	11,853,224	171.4	131.34	0.77
British Columbia	216,869	39, 249, 534		226, 396	220, 904	42, 328, 609	23, 351, 232	191.6	105.71	0. 55
		13, 400, 045		155, 093	149,378	16, 196, 066	22,166,869	108.4	148.39	1.37
Canada	1, 322, 554	145, 856, 368	152, 031, 909	1, 372, 873	1, 336, 621	163, 625, 731	170, 553, 488	122.4	127. 60	1.04
industrial:										
New Brunswick	-	_	_	_	_			_		
Quebec	2,428	17, 675, 633	8,735,400	2,326	2,324	22, 124, 940	10, 862, 706	9,520.2	4 674 14	0 40
Ontario	6,058	83, 574, 840	45, 362, 627	6,367	6, 179	96, 945, 889	52, 885, 087	15, 689. 6	4,674.14 8,558.84	0.49
Manitoba	219	6,666,556	2, 181, 189	240	222	7, 813, 358	2, 484, 844	35, 195.3	11, 192. 99	0.55
Saskatchewan	495	21, 304, 576	4,955,532	533	517	22, 989, 270	5, 787, 081	44, 466. 7	11, 192. 99	
Alberta	558	88, 587, 278	15,538,265	559	597	86, 647, 262	15, 539, 943	145, 137. 8	26, 030. 05	0. 25 0. 18
British Columbia	647	17, 569, 906	8,083,459	775	710	20, 881, 612	9,640,905	29, 410. 7	13, 578. 74	0.10
Canada	10, 405	235, 378, 789	84, 856, 472	10,800	10, 549	257, 402, 331	97, 200, 566	24, 400. 6	9, 214. 20	0.38
Commercial:							11,1100,000	21, 100.0	3, 211. 20	0.30
New Brunswick	39	10 000	00,000							
Quebec	10,783	19, 228	26, 823	-	_	_	-	-	-	_
Ontario	46,344	2, 032, 468 22, 083, 670	2, 989, 146	9,644	9,831	2, 333, 218	3,324,700	237.3	338. 19	1.42
Manitoba	6,381	6, 384, 557	22, 932, 662 4, 515, 429	49,053	47, 209	28, 452, 790	28, 107, 752	602.7	595.39	0.99
Saskatchewan	9,777	6, 458, 216	3,601,070	6, 953	6,646	7, 953, 192	5,616,018	1, 196. 7	845.02	0.71
Alberta	24, 086	28, 868, 901	11, 198, 856	11,816	10, 428	7, 346, 971	4, 187, 489	704.5	401.56	0.57
British Columbia	18,921	4, 516, 101	5,534,317	25,144 20,219	24, 261	31, 852, 857	12, 578, 210	1,312.9	518.45	0.39
Canada	116, 331	70, 363, 141	50, 798, 303		19,395	5, 536, 298	6, 414, 497	285.4	330. 73	1. 16
Cotals:	110, 331	10, 303, 141	50, 198, 303	122, 829	117, 770	83, 475, 326	60, 228, 666	708.8	511.41	0.72
New Brunswick	2,530	80, 574	219,585	2,361	2,433	63,186	205, 046	26.0	84.28	3.24
Quebec	242,531	27, 160, 953	26,405,935	221,330²	225,382	33, 166, 492	30,416,512	147.2	134.96	0.92
Ontario	622,504	167, 618, 964	145,715,290	662,360	639,413	194, 253, 775	166, 886, 369	303.8	261.00	0.86
Manitoba	77,652	22,696,050	15,489,112	86,012	81, 274	27, 768, 074	18,955,343	341.7	233. 23	0.68
Saskatchewan	98,007	41,849,992	19, 167, 230	106, 253	101,193	45,809,157	21, 827, 794	452.7	215.70	0.48
Alberta	241,513	156, 705, 713	48, 309, 442	252, 099	245,762	160, 828, 728	51,469,385	654.4	209. 43	0.32
British Columbia	164, 553	35, 486, 052	32, 380, 090	176,087	169, 483	42,613,976	38, 222, 271	251.4	225.52	0.90
Canada	1, 449, 290	451, 598, 298	287, 686, 684	1, 506, 502	1, 464, 940	504, 503, 388	327, 982, 720	344.4	223. 89	0.65
es of liquefied petroleum ases:										
esidential	15,852	491, 231	051 000	14 000						
dustrial	38	12, 854	951, 898	14,969	• •	711,956	1, 217, 109	47.6	81.31	1.71
ommercial	2,382	249, 887	18,645	37	• •	6,393	6,434	172.8	173.89	1.01
Totals	18, 272	753, 972	554, 783 1, 525 , 326	2,461		287,694	620, 428	116.9	252. 10	2. 16
	10, 212	193, 312	1, 323, 326	17, 467	• •	1, 005, 289	1,843,971	57.6	105.57	1. 83
8 of manufactured gas:										
esidential	3, 252	286,648	• •	2,865		103,363	144, 301	36.1	50.37	1.40
dustrial	39	857, 319	••	40		355,529	147,075	8,888.2	3, 676. 88	0.41
ommercial	742	201, 126		680		182,377	206, 929	268.2	304.31	1.13
Totals										

¹ Natural gas averages calculated on average number of customers in year; liquefied petroleum gases and manufactured gas averages calculated on customers at December 31, 1964.

² New method of calculation of customers.

TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1964

	TABLE 2. Natural Gas Sal				April	May
No.		January	February	March Mcf.	Apin	
				112049		
	Residential:		6 730	5,582	6,073	5,263
1	New Brunswick ¹	7,750	6,720		771,467	415, 158
2	Quebec	1, 236, 960	1, 178, 669	1,053,056	8, 208, 172	4,065,919
3	Ontario	11,420,256	9,981,504	9, 241, 879		641,537
4	Manitoba	2,025,236	1,661,669	1,608,089	1, 352, 612	1, 131, 581
5	Saskatchewan	2,516,725	2,017,578	2,017,351	1,962,740	2,824,893
6	Alberta	6,610,544	5, 278, 553	5,045,270	4,623,162	966,082
7	British Columbia	2, 220, 146	1,951,839	1,874,466	1, 441, 956	
8	Canada	26, 037, 617	22, 076, 532	20, 845, 693	18, 366, 182	10,050,433
	Industrial:					
9	New Brunswick		dition	-	water	-
10	Quebec	1,216,095	1, 128, 365	1,430,560	1,654,545	2, 178, 535
11	Ontario	7,426,901	7, 222, 960	8,038,833	8,691,262	7,900,887
12	Manitoba	587,445	700,376	702,528	698,953	651,896
13	Saskatchewan	1,630,277	1,405,460	1,405,383	1,999,919	1,984,564
14	Alberta	7,583,060	6,899,234	7,307,391	6,824,443	6,959,967
15	British Columbia	1,703,057	1,592,130	1,882,476	1,693,591	1,778,298
16	Canada	20, 146, 835	18,948,525	20,767,171	21, 562, 713	21, 454, 147
	Commercial:					
17	New Brunswick	-	-	_	-	-
18	Quebec	317,497	272,455	283,911	180,028	118,584
19	Ontario	4,043,528	3,539,715	3,310,391	2,991,101	1,632,737
20	Manitoba	1, 224, 413	1,084,371	1,073,048	917, 234	462,835
21	Saskatchewan	1, 179, 839	945,964	945,890	937,670	544, 268
22		4,604,248	3,724,211	3,856,824	3,321,056	2,030,727
23		729, 257	660, 282	621,351	502,072	348, 200
24		12,098,782	10, 226, 998	10, 091, 415	8,849,161	5, 137, 351
	Totals:					
D.		7,750	6,720	5,582	6,073	5,263
25		2,770,552	2,579,489	2,767,527	2,606,040	2,712,277
26		22, 890, 685	20, 744, 179	20,591,103	19, 890, 535	13,599,543
27		3,837,094	3, 446, 416	3,383,665	2,968,799	1,756,268
28		5, 326, 841	4,369,002	4,368,624	4,900,329	3,660,413
29		18,797,852	15,901,998	16, 209, 485	14,768,661	11,815,587
36		4,652,460	4, 204, 251	4,378,293	3,637,619	3,092,580
3		58, 283, 234	51, 252, 055	51, 704, 279	48,778,056	36,641,931
3	2 Canada	00, 400, 434	02, 808, 000			

¹ Includes some commercial sales.

TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1964

ľ				Jas Sales by Ca	tegory of Service	e, Province an	d Month, 1964		
	June	July	August	September	October	November	December	Total	No.
				1	Mcf.				140.
	1.5								
	4, 28			3,716	4,620	5, 177	5,206	63, 18	6 1
	294,98		243,338	345,904	645, 154	985,990	1,336,269	8,708,33	4 2
	2,635,51		1,351,113	1,680,625	3,816,128	5, 469, 754	9, 534, 025	68,855,09	6 3
	349,36	0 197,236	178, 576	355,438	706,991	1,053,298	1,871,482	12,001,52	4 4
	593,756	362, 875	252, 332	445, 334	851, 284	1, 182, 358	2, 139, 002	15, 472, 916	5
	1,553,313	1,061,692	919,031	1,816,880	2, 534, 031	3,648,371	6, 412, 870	42, 328, 609	9 6
	611,012	464,581	453, 736	659,890	1,076,469	1,844,034	2,631,855	16, 196, 066	5 7
	6,042,230	3,742,788	3, 402, 101	5, 307, 787	9, 634, 677	14, 188, 982	23, 930, 709	163, 625, 731	1 8
	-	_	_	_	_	Allen	and the same of th	_	9
	2,356,305	2, 270, 280	2,374,851	2,315,608	2,073,413	1,779,741	1, 346, 642	22, 124, 940	
	9, 422, 217	7,448,773	7,723,531	8,052,278	8,818,496	8, 141, 852	8, 057, 899	96, 945, 889	
	642,676	589,866	643, 226	665, 139	753,026	608,643	569,584	7,813,358	
	2,014,436	1,858,962	1,816,101	1,998,635	2, 272, 106	2, 466, 893	2, 136, 534	22, 989, 270	
	6,539,537	6,843,483	6,984,780	7,054,505	7, 456, 353	7,550,320	8, 644, 189		13
	1, 363, 699	1, 260, 852	1,363,081	1,734,890	2,070,664	2, 248, 156	2, 190, 718	86, 647, 262	
	22, 338, 870	20, 272, 216	20, 905, 570	21,821,055	23, 444, 058	22, 795, 605	22, 945, 566	20, 881, 612	
						, 100, 000	~~, 545, 500	257, 402, 331	16
	_	_							
	113,590	93, 641	102,598	112 000	150 100		er tu	-	17
	1, 132, 816	760, 362	917, 563	113,026 1,547,666	176, 136	239, 284	322, 468	2, 333, 218	18
	238, 220	142, 460	132, 271		1, 858, 864	2,756,888	3,961,159	28, 452, 790	19
	243,986	163, 240	116, 084	246, 397	478, 389	716,307	1, 237, 247	7,953,192	20
	1, 203, 792	876, 601	834, 977	192, 236	417,668	571, 168	1,088,958	7, 346, 971	21
	233, 098	184, 279		1,526,409	2,055,569	3,016,021	4,802,422	31,852,857	22
	3, 165, 502	2, 220, 583	194, 324	251,766	374,085	598, 453	839, 131	5, 536, 298	23
	-,,	7, 770, 363	2, 297, 817	3,877,500	5, 360, 711	7, 898, 121	12, 251, 385	83, 475, 326	24
	4 000								
	4, 285	4,819	3,975	3,716	4,620	5, 177	5, 206	63, 186	25
	2,764,883	2,565,302	2,720,787	2,774,538	2,894,703	3,005,015	3,005,379	33, 166, 492	26
	13, 190, 550	9,659,339	9,992,207	11, 280, 569	14, 493, 488	16, 368, 494	21,553,083	194, 253, 775	27
	1, 230, 256	929, 562	954,073	1, 266, 974	1, 938, 406	2, 378, 248	3,678,313	27,768,074	28
	2,852,178	2, 385, 077	2, 184, 517	2,636,205	3,541,058	4, 220, 419	5,364,494	45, 809, 157	29
	9, 296, 641	8,781,776	8,738,788	10, 397, 794	12, 045, 953	14, 214, 712	19,859,481	160,828,728	30
	2, 207, 809	1,909,712	2,011,141	2,646,546	3,521,218	4,690,643	5,661,704	42,613,976	31
	31,546,602	26, 235, 587	26, 605, 488	31,006,342	38, 439, 446	44, 882, 708	59, 127, 660	504, 503, 388	32

TABLE 3. Natural Gas Revenues by Category of Service, Province and Month, 1964

AY		January	February	March	April	May
No.				dollars		
1 2 3 4 5 6 7 8	Residential: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada	23, 481 1, 865, 656 13, 519, 974 1, 716, 524 1, 651, 811 3, 208, 091 2, 766, 486 24, 752, 023	20,920 1,748,471 11,896,623 1,428,792 1,541,029 2,670,717 2,479,239 21,785,791	18, 130 1, 669, 986 11, 068, 040 1, 385, 026 1, 384, 824 2, 555, 551 2, 421, 674 20, 503, 231	19, 408 1, 397, 379 10, 007, 188 1, 187, 417 1, 356, 526 2, 421, 552 1, 963, 358 18, 352, 828	17,533 1,111,147 5,481,842 618,019 902,852 1,698,133 1,455,573 11,285,099
9 10 11 12 13 14 15	Industrial: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada	814,033 4,485,836 196,741 438,828 1,370,853 812,365 8,118,656	773, 537 4, 340, 387 217, 208 471, 235 1, 262, 393 769, 321 7, 834, 081	899, 165 4, 657, 188 224, 698 386, 781 1, 327, 323 884, 852 8, 380, 007	866, 554 4, 759, 773 223, 407 499, 264 1, 218, 656 781, 913 8, 349, 567	911, 589 4, 106, 259 212, 518 450, 928 1, 237, 959 782, 003 7, 701, 256
17 18 19 20 21 22 23 24	Commercial: New Brunswick	413, 047 3, 905, 629 832, 299 617, 126 1, 787, 120 796, 805 8, 352, 026	362,880 3,452,742 746,075 574,769 1,464,564 732,195 7,333,225	391,961 3,236,330 742,845 505,519 1,486,232 700,696 7,063,583	260,579 2,959,997 640,981 500,911 1,299,045 570,801 6,232,314	193, 318 1,690, 450 347, 442 311, 842 838, 894 423, 147 3,805,093
25 26 27 28 29 30 31	Totals: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada	23, 481 3, 992, 739 21, 911, 439 2, 745, 564 2, 707, 765 6, 366, 664 4, 375, 656 41, 222, 705	20,920 2,884,888 19,689,752 2,392,075 2,587,033 5,397,674 3,980,755 36,953,097	18, 130 2, 961, 112 18, 961, 558 2, 352, 569 2, 277, 124 5, 369, 106 4, 007, 222 35, 946, 821	19, 408 2, 524, 512 17, 726, 988 2, 051, 805 2, 356, 701 4, 939, 253 3, 316, 072 32, 934, 709	17,533 2,216,054 11,278,551 1,177,979 1,665,622 3,774,986 2,660,723 22,791,448

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Month, 1964

	TABLE 4. Manufactured	Gas sales and	Kevenue nom sa	ites, by money		
No.		January	February	March	April	May
1 2 3 4	Sales: Residential 'Mcf. Industrial ' Commercial ' Totals '	10, 278 27, 519 19, 243 57, 040	10,050 26,479 17,018 53,547	9, 243 17, 221 17, 051 43, 515	9, 926 20, 791 16, 542 47, 259	7,580 27,777 15,883 51 ,240
5 6 7 8	Revenue: \$ Residential \$ Industrial \$ Commercial \$ Totals \$	14,345 11,922 20,884 47,151	13,907 11,291 19,279 44,477	12,921 8,052 19,271 40,244	13,768 9,146 18,835 41,749	10,658 11,951 18,204 40,813

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1964

No.		January	February	March	April	May
1	Sales: Residential Mcf. Industrial " Commercial " Totals "	90,558	83,489	77, 266	84,079	54, 615
2		586	545	412	380	484
3		31,670	28,141	27, 111	25,149	21, 483
4		122,814	112,175	104 , 789	109,608	76, 582
5	Revenue: Residential \$ Industrial \$ Commercial \$ Totals \$	133, 141	126, 100	116, 241	119, 481	92, 935
6		588	547	415	384	487
7		66, 712	56, 522	59, 646	51, 891	46, 803
8		200, 441	183, 169	176, 302	171, 756	140, 225

15

TABLE 3. Natural Gas Revenues by Category of Service, Province and Month, 1964

				acegoiy of Sciv.	ice, i lovince a	nu month, 1964		
June	July	August	September	October	November	December	Total	No.
			dolla	urs				-
14, 913 845, 345 3, 513, 409 386, 213 590, 647 1, 133, 240 1, 030, 218 7, 513, 985	16, 180 709,004 2, 175, 162 257, 136 435, 608 925, 613 851, 013 5, 369, 778	13, 631 754, 455 2, 038, 853 242, 497 348, 778 878, 692 833, 817 5, 110, 723	12, 765 941, 338 2, 553, 482 393, 620 485, 399 1, 232, 056 1, 096, 413 6, 715, 073	15, 128 1, 442, 996 5, 151, 898 677, 489 749, 492 1, 536, 838 1, 597, 544 11, 171, 385	16,512 1,723,849 6,992,317 954,054 939,171 1,992,713 2,438,651 15,057,267	16, 445 2, 019, 480 11, 494, 742 1, 607, 694 1, 467, 087 3, 097, 974 3, 232, 883 22, 936, 305	205, 046 16, 229, 106 85, 893, 530 10, 854, 481 11, 853, 224 23, 351, 232 22, 166, 869 170, 553, 488	1 2 3 4 5 6 7 8
957,608 4,674,100 201,947 480,045 1,154,797 630,155 8,098,652	880, 761 3, 722, 877 193, 072 430, 372 1, 201, 454 588, 364 7, 016, 900	944, 682 3, 844, 813 199, 563 416, 290 1, 237, 325 630, 084 7, 272, 757	953, 241 4, 066, 577 206, 428 473, 172 1, 254, 659 766, 743 7, 720, 820	986, 180 4, 684, 402 210, 114 549, 233 1, 358, 704 925, 317 8, 713, 950	992,552 4,677,973 196,273 614,505 1,386,612 1,024,566 8,892,481	882,804 4,864,902 202,875 576,428 1,529,208 1,045,222 9,101,439	10, 862, 706 52, 885, 087 2, 484, 844 5, 787, 081 15, 539, 943 9, 640, 905 97, 200, 566	9 10 11 12 13 14 15 16
180, 485 1, 230, 582 188, 801 161, 998 517, 395 303, 400 2, 582, 661	151, 874 914, 407 117, 464 119, 209 392, 896 247, 741 1,943, 591	165, 662 1, 015, 127 102, 889 100, 290 376, 087 255, 706 2,015, 761	180,870 1,535,625 187,913 135,966 620,189 321,503 2,982,066	263,517 1,879,452 354,541 249,033 821,929 450,843 4,019,315	344, 716 2, 549, 865 511, 482 328, 490 1, 161, 203 689, 657 5, 585, 413	415, 791 3, 737, 546 843, 286 582, 336 1, 812, 656 922, 003 8, 313, 618	3, 324, 700 28, 107, 752 5, 616, 018 4, 187, 489 12, 578, 210 6, 414, 497 60, 228, 666	17 18 19 20 21 22 23 24
14,913 1,983,438 9,418,091 776,961 1,232,690 2,805,432 1,963,773 18,195,298	16, 180 1, 741, 639 6, 812, 446 567, 672 985, 189 2, 520, 025 1, 687, 118 14, 330, 269	13,631 1,864,799 6,898,793 544,949 865,358 2,492,104 1,719,607 14,399,241	12, 765 2, 075, 449 8, 155, 684 787, 961 1, 094, 537 3, 106, 904 2, 184, 659 17, 417, 959	15, 128 2, 692, 693 11, 715, 752 1, 242, 144 1, 547, 758 3, 717, 471 2, 973, 704 23, 904, 650	16, 512 3, 061, 117 14, 220, 155 1, 661, 809 1, 882, 166 4, 540, 528 4, 152, 874 29, 535, 161	16, 445 3, 318, 075 20, 097, 190 2, 653, 855 2, 625, 851 6, 439, 838 5, 200, 108 40, 351, 362	51, 469, 385 38, 222, 271	25 26 27 28 29 30 31
	1,687,118	1,719,607	2, 184, 659	2,973,704	4, 152, 874	5, 200, 108	38, 222, 271	31

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Month, 1964

June	July	August	September	October	November	December	Total	No.
7,827	8,342	6, 106	8,775	7,426	10,151	7,659	103,363	1
34,596	29,381	35, 869	30,881	30,828	33,725	40,462	355,529	2
13,483	13,797	13, 618	14,232	14,606	12,588	14,316	182,377	3
55,90 6	51,520	55, 593	53,888	52,860	56,464	62,437	641,269	4
10,345	12, 382	8, 250	13,058	9, 971	14,579	10, 117	144, 301	5
13,531	11, 685	14, 613	11,972	13, 223	13,531	16, 158	147, 075	6
15,419	15, 772	15, 373	16,202	16, 342	14,682	16, 666	206, 929	7
39,295	39, 839	38, 236	41,232	39, 536	42,792	42, 941	498, 305	8

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1964

June	July	August	September	October	November	December	Total	No.
41, 166	34, 947	33, 014	39, 753	44, 360	53,999	73, 956	711, 202	1 2 3 4
540	387	626	675	574	583	601	6, 393	
17, 066	16, 420	16, 398	17, 722	21, 799	28,173	36, 562	287, 694	
58, 772	51, 754	50, 038	58, 150	66, 733	82,755	111, 119	1, 005, 289	
74,938	68,743	64, 533	76,035	95,707	111, 232	138, 0 23	1, 217, 109	5
550	390	630	675	576	585	607	6, 434	6
39,598	36,985	37, 072	40,186	47,999	59, 354	77, 660	620, 428	7
115,086	106,118	102, 235	116,896	144,282	171, 171	216, 290	1, 843, 971	8

TABLE 6A. Receipts and Disposition of Natural Gas Utilities by Province, 1964

TABI	TABLE 6A. Receipts and Disposition of Natural Gas Utilities by Province, 1964												
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada					
			1		Mcf.	1	1						
Receipts													
By transport systems:							0 470 005	84,354,03					
Fields	-	-	-	-	-	80,877,935	3,476,095						
Processing plants	-	-	-	-	40,243	529,100,798	114,332,289	643,473,33					
By distribution systems:			19 720 500	_	7,318,588	59,332,103	157,262	80,649,60					
Fields	103,066	-	13,738,588		23,924,903	111,324,433	519,459	135,768,79					
Processing plants	-						118,485,105	944,245,76					
Totals	103,066	den	13,738,588	-	31,283,734	780,635,269	110,400,100	011,210,11					
		_	9,550,826	salana)	_	90,858	-	9,641,68					
Imports	_		770	176,704	_	47,442	108,211	333,12					
Other receipts ¹					21 282 724	780,773,569	118,593,316	954, 220, 5					
Total net receipts	103,066	-	23,290,184	176,704	31,283,734	.00, .10,000							
The state of the s	_	_	23,957,641	_	1,787,643	1,433,907	-	27, 179, 1					
Received from storage				176, 704	33,071,377	782, 207, 476	118, 593, 316	981, 399, 7					
Total supply of gas utilities	103,066	-	47, 247, 825	110, 101	30,012,311	, , , , , , , , , , , , , , , , , , , ,							
Transfers from:													
Other provinces	_	34,042,278	224,609,944	329,359,517	357,334,804	-	220,397,373	4					
Distribution to transport (primary)	_	-	10,217,959		7,362,259	4,371,560	-	21,951,7					
Other gas utilities	_	34,042,278	286,552,637	27,549,402	23,866,297	38,033,426	44,246,460	454,290,5					
	103,066	68, 084, 556	568, 628, 365	357, 085, 623	421, 634, 737	824, 612, 462	383, 237, 149	1,457,642,0					
Total gross receipts	103,000	00,004,000	000,000,00										
Disposition													
Sales:	63,186	8,708,334	68,855,096	12,001,524	15,472,916	42,328,609	16,196,066	163,625,7					
Residential	03,100	22,124,940	96,945,889	7,813,358	22,989,270	86,647,262	20,881,612	257,402,3					
Industrial	_	2,333,218	28,452,790	7,953,192	7,346,971	31,802,857	5,536,298	83,475,3					
			194,253,775	27,768,074	45,809,157	160,828,728	42,613,976	504,503,					
Total sales	63,186	33,166,492	194, 200, 110	21,100,011									
Exports	_	_	2,078,187	71,365,685	_	27,880,487	290,915,070	392,239,4					
Other deliveries	_	_	6,133	-	_	2,695,592	-	2,701,					
	63, 186	33, 166, 492	196, 338, 095	99, 133, 759	45, 809, 157	191, 404, 807	333, 529, 046	899, 444,					
Total net deliveries	03, 180	33, 100, 13%	200,000,000										
Delivered to storage	_	_	26,112,458	_	2,767,910	6,635,260	_	35,515,					
Line pack fluctuation	_	- 1,147	257,342	60,360	48,069	249,093	70,190	683,					
Gas used in system	_	84,650	10,963,813	4,836,998	10,217,640	1,147,404	2,875,518	30,126,					
Line losses and unaccounted for		792,283	4,143,783	895,160	2,203,888	5,038,735	2,515,935	15,629,					
Total demand on gas utilities		34,042,278	237,815,491	104,926,277	61,046,664	204, 475, 299	338,990,689	981,399,					
Total domain on Ban attangen													
Transfers to:													
Other provinces	_	_	34,042,278	224,609,944				330,493,					
Distribution by transport (primary) –	34,042,278	197,506,327	27,549,40									
Other gas utilities	. -	_	99,264,269	_	7,362,259	38,046,159							
Total disposition	. 103, 066	68,084,556	568, 628, 365	357, 085, 62	3 421, 634, 73	824, 612, 46	383, 237, 149	1,457,642					

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1964

JANUARY

			JA	NUARY				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts		1			Mcf.			
y transport systems:								
Fields								
Processing plants		_	_	-	-	7,703,544	378,653	8, 082, 197
		_		_	-	48, 418, 849	10, 938, 075	59, 356, 924
y distribution systems:								
Fields	13,507	_	1, 153, 281	_	771,451	6,666,063	14 100	
Processing plants	_	_	_		2,511,677	11,752,506	14, 163 76, 186	8,618,465
Totals	13,507		1, 153, 281					14, 340, 369
			1,105,201	_	3, 283, 128	74, 540, 962	11, 407, 077	90, 397, 955
ports	_	_	_	_		12,577	_	12,577
ther receipts1	_	_	770	55,624	_	9, 142		65,536
Total net receipts	13,507	_	1, 154, 051	55,624	3,283,128	74, 562, 681	11 405 055	
				00,021	0,200,120	14, 302, 681	11,407,077	90,476,068
eceived from storage	-	_	5, 764, 984		132,301	178,048	_	6,075,333
Total supply of gas utilities	13, 507	_	6, 919, 035	55, 624	3, 415, 429	74, 740, 729	11, 407, 077	
						12, 120, 120	11, 201, 011	96, 551, 401
ansfers from:								
Other provinces	_	2, 843, 470	18, 781, 454	29, 119, 795	31,906,006	_	21,056,181	• • •
Distribution to transport (primary)	-	_	_	_	748,971	366, 765	_	1, 115, 736
Other gas utilities	-	2,843,470	28, 447, 075	3, 552, 361	2,637,204	3,728,016	4,773,725	45,981,851
Total gross receipts	13, 507	5, 686, 940	54, 147, 564	32, 727, 780	38, 707, 610	78, 835, 510	37, 236, 983	143, 648, 988
Disposition								4 20, 0 20, 000
les:								
Residential	7 750	1 000 000						
Industrial	7,750	1,236,960	11, 420, 256	2,025,236	2,516,725	6,610,544	2, 220, 146	26,037,617
Commercial	-	1, 216, 095	7,426,901	587, 445	1,630,277	7,583,060	1,703,057	20, 146, 835
		317, 497	4,043,528	1, 224, 413	1,179,839	4,604,248	729, 257	12,098,782
Total sales	7,750	2,770,552	22,890,685	3,837,094	5,326,841	18,797,852	4,652,460	58, 283, 234
ports			131,318	C 007 104				
ner deliveries	_		1,111	6, 337, 184	-	2,536,028	27, 337, 444	36,341,974
Total net deliveries	7 770	0.000.000		_	-	240,639	-	241,750
Zowa net delivered	7, 750	2, 770, 552	23, 023, 114	10, 174, 278	5, 326, 841	21, 574, 519	31, 989, 904	94, 866, 958
ivered to storage	_	_	_	_	115,102	499 070		
e pack fluctuation	_	8,532	27,439	6,180	-10,816	483,973	-	599, 075
used in system	_	6,548	919,970	427,530	909,729	-3,651 109,567	-63, 512	-35,828
e losses and unaccounted for	5,757	57,838	-1,113,504	-214,023	-139, 216	-385,866	298, 326	2,671,670
Total demand on gas utilities	13, 507	2, 843, 470					238, 540	-1,550,474
	20,001	4,010,410	22,857,019	10,393,965	6, 201, 640	21, 778, 542	32,463,258	96, 551, 401
nsfers to:								
ther provinces	-	_	2,843,470	18,781,454	29, 119, 795	52, 962, 187		
Distribution by transport (primary)	-	2,843,470	21,022,662	3,552,361	2,637,204	501, 565	4,625,347	35, 182, 609
ther gas utilities	-	_	7, 424, 413	_	748,971	3, 593, 216	148, 378	11,914,978
Total disposition	13, 507	5, 686, 940	54, 147, 564	32, 727, 780				
¹ Includes peak shaving and en					38, 707, 610	78, 835, 510	37, 236, 983	143, 648, 988
morades peak snaving and en	richment.							

Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1964 - Continued FEBRUARY

	FEBRUARY											
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada				
				1	Mcf.							
Receipts												
By transport systems:						7,167,810	368,761	7,536,5				
Fields	-	-	-	-		45,692,117	10,091,473	55,783,5				
Processing plants	-	_	-	_		40,002,111	10,001,110	00,100,0				
By distribution systems:												
Fields	12,259	-	1,886,872	-	643,944	5,153,114	12,850	7,709,0				
Processing plants	-	-	-	-	2,411,347	10,209,184	56,195	12,676,7				
Totals	12,259	-	1,886,872	-	3,055,291	68,222,225	10,529,279	83,705,9				
Imports	_	_	_	_	-	10,096	_	10,0				
Other receipts ¹	-	_	-	9,442	-	8,898	-	18,3				
Total net receipts	12,259	_	1,886,872	9,442	3,055,291	68,241,219	10,529,279	83,734,3				
	_	_	4,539,092	_	110,269	69,688	_	4,719,0				
Received from storage					3, 165, 560	68, 310, 907	10, 529, 279	88, 453, 4				
Total supply of gas utilities	12, 259	_	6, 425, 964	9,442	3, 103, 300	08, 310, 301	10, 525, 215	00, 100,				
Transfers from:												
Other provinces	_	2,670,638	18,059,293	27,792,694	30,052,485	-	19,976,762					
Distribution to transport (primary)	_	-	-	-	712,326	353,347	-	1,065,6				
Other gas utilities	-	2,670,638	27,927,281	3,335,973	2,095,456	3,221,839	4,259,703	43,510,8				
Total gross receipts	12, 259	5, 341, 276	52, 412, 538	31, 138, 109	36, 025, 827	71,886,093	34, 765, 744	133, 029,				
Disposition												
Sales:												
Residential	6,720	1,178,669	9,981,504	1,661,669	2,017,578	5,278,553	1,951,839	22,076,				
Industrial	_	1,128,365	7,222,960	700,376	1,405,460	6,899,234	1,592,130	18,948,				
Commercial	_	272,455	3,539,715	1,084,371	945,964	3,724,211	660,282	10,226,				
Total sales	6,720	2,579,489	20,744,179	3,446,416	4,369,002	15,901,998	4,204,251	51,252,				
			100 262	5,961,799	_	2,230,126	25,888,983	34,210,				
Exports	_		129,363	-	_	210,370	_	211,				
Other deliveries					4 000 000		20.002.224					
Total net deliveries	6, 720	2,579,489	20, 874, 542	9, 408, 215	4,369,002	18, 342, 494	30,093,234	85, 673,				
Delivered to storage	_	-	-	_	264,829	479,448	_	744,				
Line pack fluctuation	-	- 500	- 15,280	- 3,930	- 5,234	10,860	24,621	10,				
Gas used in system	_	6,594	926,306	429,251	908,980	105,206	269,317	2,645,				
Line losses and unaccounted for	5,539	85,055	29,051	- 90,693	- 112,226	- 656,348	118,869	- 620,				
Total demand on gas utilities	12,259	2,670,638	21,814,619	9,742,843	5,425,351	18,281,660	30,506,041	88,453,				
Transfers to:												
Other provinces	_	_	2,670,638	18,059,293	27,792,694	50,029,247	_					
Distribution by transport (primary)		2,670,638	19,909,578	3,335,973	2,095,456	486,946	4,161,116	32,659,				
Other gas utilities		_	8,017,703	-	712,326	3,088,240	98,587	11,916,				
Total disposition		5,341,276	52, 412, 538	31, 138, 109	36,025,827	71,886,093	34, 765, 744	133, 029,				

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1964 - Continued MARCH

			148	ARCH				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts					Mcf.			
r transport systems:								
Fields	_							
Processing plants		_	_	_	_	7,766,193		8,123,028
			_	_	_	47,032,677	10,828,702	57,861,379
distribution systems:								
Fields	12,420	_	2, 191, 960	_	653, 230	7, 183, 646	16,118	10,057,374
Processing plants	-	_	-	_	2, 373, 414	10,338,770	70,617	12,782,801
Totals	12,420	_	2, 191, 960					
			2, 151, 500	_	3,026,644	72, 321, 286	11, 272, 272	88,824,582
ports	-	_	_	_	_	11,770	_	11,770
ner receipts ¹	-	_	_	1,342	_	8,587	_	9,929
Total net receipts	12,420	_	2, 191, 960	1,342	3,026,644		11 000 000	
			, , , , ,	1,042	0,020,044	72,341,643	11, 272, 272	88,846,281
ceived from storage	-	_	3, 296, 057	_	281,490	123,408	_	3,700,955
Total supply of gas utilities	12, 420	_	5,488,017	1,342	3, 308, 134	72, 465, 051	11, 272, 272	
						111, 200, 002	11,010,010	92, 547, 236
nsfers from:								
Other provinces	-	2,832,858	19,210,755	29,481,350	32, 194, 176	-	19,491,035	• • •
Distribution to transport (primary)		_	1,396,608	_	762,389	364,364	_	2,523,361
Other gas utilities	-	2,832,858	27,090,487	3,519,375	2,553,618	3,582,950	4,558,316	44,137,604
Total gross receipts	12,420	5,665,716	53, 185, 867	33,002,067	38,818,317	76, 412, 365	35, 321, 623	139, 208, 201
D							,,	200, 200, 201
Disposition								
es:								
esidential	5,582	1,053,056	9,241,879	1,608,089	2,017,351	5,045,270	1,874,466	20,845,693
dustrial	-	1,430,560	8,038,833	702,528	1,405,383	7,307,391	1,882,476	20,767,171
ommercial	-	283,911	3,310,391	1,073,048	945,890	3,856,824	621,351	10,091,415
Total sales	5,582	2,767,527	20,591,103	3,383,665	4,368,624	16, 209, 485	4,378,293	51,704,279
Orte								
orts	-	-	173,503	6, 291, 817		2,396,363	25,775,938	34,637,621
	_	-	1,063	-	-	389,357	-	390,420
Total net deliveries	5,582	2,767,527	20, 765, 669	9,675,482	4,368,624	18, 995, 205	30, 154, 231	86, 732, 320
vered to storage			00.000					
pack fluctuation	_	-	35,842	~	128,473	500,980	-	665, 295
used in system	_	- 7, 190	- 66,828	- 13,500	- 18,170	- 32,961	58,257	- 80,392
losses and unaccounted for	6 020	11, 253	1,044,464	442,651	939,364	126,620	268,092	2,832,444
	6,838	61, 268	86,767	167,304	602,669	1, 189, 996	282,727	2,397,569
Total demand on gas utilities	12,420	2,832,858	21,865,914	10, 271, 937	6,020,960	20,779,840	30,763,307	92,547,236
sfers to:								
ther provinces	_		2 020 050	10 010	00.40			
stribution to transport (primary)		2 932 959	2,832,858	19, 210, 755	29, 481, 350	51,685,211	-	• • •
her gas utilities	_	2,832,858	19,916,946	3,519,375	2,553,618	509,840	4,422,360	33,754,997
			8,570,149		762,389	3,437,474	135,956	12,905,968
Total disposition	12, 420	5, 665, 716	53, 185, 867	33, 002, 067	38, 818, 317	76, 412, 365	35, 321, 623	139, 208, 201

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1964 - Continued APRIL

			AP	RIL				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.			
Receipts								
By transport systems:						6,872,845	207,002	7,079,84
Fields	-	-	_	_	-	42, 540, 763	9,790,860	52, 331, 62
Processing plants	-	-	_	-	_	42, 340, 103	9, 190, 000	02,001,02
By distribution systems:							10.010	2 000 00
Fields	8,952	-	1,045,233		514,479	5, 311, 709	10,318	6,890,69
Processing plants	-			-	2, 144, 144	8, 384, 755	43,762	10,572,66
Totals	8,952		1,045,233	-	2,658,623	63, 110, 072	10,051,942	76, 874, 82
Imports	_	_	1,647,470		_	7,895	_	1,655,36
Other receipts ¹	_	_	-	394		5,667		6,00
Total net receipts	8,952	_	2,692,703	394	2,658,623	63, 123, 634	10,051,942	78, 536, 24
Description of the second			1,101,384	_	21,531	32,709	_	1, 155, 62
Received from storage	_	_					10.071.040	
Total supply of gas utilities	8,952	-	3, 794, 087	394	2, 680, 154	63, 156, 343	10, 051, 942	79, 691, 8
Transfers from:								
Other provinces	_	2,681,820	18, 535, 322	26, 854, 396	28,946,055		17, 625, 688	• •
Distribution to transport (primary)	-	-	570, 194	-	614,387	312,934	-	1,497,5
Other gas utilities	_	2,681,820	23,669,665	2,081,948	1,815,760	2,938,796	3, 564, 135	36,752,1
Total gross receipts	8, 952	5, 363, 640	46, 569, 268	28, 936, 738	34, 056, 356	66, 408, 073	31, 241, 765	117, 941, 5
Disposition								
Sales:								
Residential	6,073	771, 467	8, 208, 172	1, 352, 612	1,962,740	4,623,162	1,441,956	18, 366, 18
Industrial	_	1,654,545	8,691,262	698,953	1,999,919	6,824,443	1,693,591	21, 562, 71
Commercial	_	180,028	2,991,101	917, 234	937,670	3,321,056	502,072	8,849,16
Total sales	6,073	2,606,040	19,890,535	2,968,799	4, 900, 329	14, 768, 661	3,637,619	48,778,05
			100 406	5,774,082		2, 444, 441	23,878,310	32, 295, 31
Exports	_		198, 486	5, 114, 002		211,709		212, 23
Other deliveries	_		523					
Total net deliveries	6,073	2, 606, 040	20, 089, 544	8, 742, 881	4, 900, 329	17, 424, 811	27, 515, 929	81, 285, 60
Delivered to storage	_	_	1,657,688	_	498,896	626,798	_	2, 783, 38
Line pack fluctuation	-	6,775	97,728	22, 215	20, 446	1,144	- 55,502	92,80
Gas used in system	_	16, 397	883,476	404, 210	850,896	121, 257	219,308	2, 495, 54
Line losses and unaccounted for	2,879	52,608	- 3,080,847	- 849,838	- 1,498,754	- 1,589,410	- 2, 105	- 6,965,46
Total demand on gas utilities	8,952	2,681,820	19,647,589	8,319,468	4,771,813	16, 584, 600	27,677,630	79,691,87
Transfers to:								
Other provinces	_	_	2,681,820	18, 535, 322	26, 854, 396	46,571,743	_	
Distribution by transport (primary)	_	2,681,820	16, 216, 469	2,081,948	1,815,760	314,152	3,488,684	26, 598, 8
Other gas utilities	_	_	8,023,390	_	614, 387	2,937,578	75, 451	11,650,80
Total disposition	8,952	5, 363, 640	46, 569, 268	28, 936, 738	34, 056, 356	66, 408, 073	31, 241, 765	117, 941, 51
		L						

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1964 - Continued MAY

			I.	MAX				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts					Mcf.			
By Transport systems:							1	
Fields	_							
Processing plants	_		_	- Allen	-	5, 908, 338	89,220	5, 997, 558
		_	_	_		39,071,177	9, 152, 418	48, 223, 595
y distribution systems:								
Fields	6,973	_	840, 958	_	409, 472	2,970,843	10,392	4, 238, 638
Processing plants	-	_	_		1, 991, 336	8,409,854	30,833	10, 432, 023
Totals	6,973	_	840, 958	-	2,400,808	56, 360, 212	9, 282, 863	
					=, 200, 000	00,000,212	5, 202, 003	68,891,814
nports	-	_	2, 843, 367	_		5, 100		2,848,467
ther receipts ¹	-	-	_	485	n.m.	4,733	-	5,218
Total net receipts	6,973		3,684,325	485	2,400,808	56, 370, 045	9,282,863	71,745,499
							, 202, 000	12,110,100
eceived from storage	-		482,575	_	-	28,922		511,497
Total supply of gas utilities	6,973		4,166,900	485	2,400,808	56,398,967	9, 282, 863	72,256,996
ransfers from:								
Other provinces	_	2,778,525	15, 830, 144	23, 255, 429	24, 981, 109	-	17, 277, 897	• • •
Distribution to transport(primary) Other gas utilities	-	_	2, 062, 127	-	445, 375	318,956		2,826,458
	-	2,778,525	19,041,401	1,311,849	1,443,436	2,845,580	3, 085, 096	30,505,887
Total gross receipts	6,973	5,557,050	41,100,572	24, 567, 763	29, 270, 728	59, 563, 503	29, 645, 856	105,589,341
Disposition								
les:								
Residential	5, 263	415, 158	4,065,919	641 597	1 101 501	0.004.000		
Industrial	-	2, 178, 535	7, 900, 887	641, 537 651, 896	1, 131, 581	2,824,893	966,082	10,050,433
Commercial	_	118, 584	1,632,737	462, 835	1, 984, 564	6,959,967	1,778,298	21, 454, 147
Total sales					544, 268	2,030,727	348, 200	5, 137, 351
2 over bares	5, 263	2,712,277	13,599,543	1,756,268	3,660,413	11,815,587	3, 092, 580	36,641,931
ports		_	159,633	5,715,720		2, 531, 359	23, 144, 241	21 550 052
her deliveries	-	_	125	****	_	210, 467	20, 111, 211	31,550,953 210,592
Total net deliveries	5, 263	2,712,277	13, 759, 301	7 471 000	2 000 410		22 222 224	
	0, 200	2,112,211	13, 133, 301	7, 471, 988	3,660,413	14,557,413	26, 236, 821	68,403,476
livered to storage	-	_	4, 297, 856		529, 844	708, 797	_	5,536,497
ne pack fluctuation	-	906	- 35,911	- 10,395	- 11,762	- 78,320	120, 508	- 14,974
s used in system	-	8,364	646,939	287, 588	608, 094	79, 505	176, 285	1,806,775
ne losses and unaccounted for	1,710	56,978	- 1,449,666	- 323,411	- 660, 101	- 1, 127, 434	27, 146	- 3,474,778
Total demand on gas utilities	6,973	2,778,525	17, 218, 519	7,425,770	4, 126, 488	14, 139, 961	26,560,760	72, 256, 996
						2,200,001	20,000,100	10, 200, 550
ansfers to:								
Other provinces	-	-	2, 778, 525	15, 830, 144	23, 255, 429	42, 259, 006	-	
Distribution by transport (primary)	-	2,778,525	12,805,087	1,311,849	1,443,436	192, 647	3,024,007	21,555,551
Other gas utilities	-	-	8, 298, 441		445, 375	2, 971, 889	61,089	11,776,794
Total disposition	6,973	5,557,050	41, 100, 572	24, 567, 763	29, 270, 728			

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1964 - Continued JUNE

			JUN	NE .				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
				.1	Mcf.		1	
Receipts								
By transport systems:								
Fields	-	-	-	-	_	5, 173, 113	189, 400	5, 362, 51
Processing plants		-	-	-	-	39, 370, 281	6,909,215	46, 279, 49
By distribution systems:								
Fields	6,293	-	764,647		351,745	2, 255, 980	8,383	3, 387, 04
Processing plants	_	-	-	-	1,546,431	7, 507, 737	14,123	9,068,29
Totals	6, 293	-	764,647	-	1,898,176	54,307,111	7, 121, 121	64, 097, 34
Imports	_	_	823,713	_	_	2,781	_	826,49
Other receipts ¹	_	_	_	402	_	2, 104	_	2,50
			1 500 000	402	1,898,176	54,311,996	7,121,121	64, 926, 34
Total net receipts	6, 293	-	1,588,360	402	1,000,110	01,011,000	1,121,121	01,020,0
Received from storage	-	-	106,541	-	6, 582	12,585	-	125,70
Total supply of gas utilities	6, 293	-	1, 694, 901	402	1, 904, 758	54, 324, 581	7, 121, 121	65, 052, 05
Transfers from:			4- 00- 4-0	04 004 055	05 707 000		16 600 220	
Other provinces	_	2,771,472	17, 305, 176	24, 224, 355	25, 767, 306	000 701	16,609,330	0 100 0
Distribution to transport (primary)	-	-	1,309,986	-	477, 147	339, 781	0.004.005	2, 126, 9
Other gas utilities	-	2,771,472	18,068,401	1,035,347	1,230,697	2, 555, 426	2, 204, 385	27,865,7
Total gross receipts	6, 293	5, 542, 944	38, 378, 464	25, 260, 104	29, 379, 908	57, 219, 788	25, 934, 836	95, 044, 6
Disposition								
Sales:								
Residential	4,285	294,988	2,635,517	349,360	593,756	1,553,312	611,012	6,042,2
Industrial	-	2,356,305	9,422,217	642,676	2,014,436	6,539,537	1,363,699	22, 338, 8
Commercial		113,590	1, 132, 816	238, 220	243,986	1,203,792	233,098	3, 165, 5
Total sales	4,285	2,764,883	13, 190, 550	1, 230, 256	2, 852, 178	9, 296, 641	2, 207, 809	31,546,6
Evnorta			146,791	5,466,960	_	2,137,983	21,333,241	29,084,9
Exports Other deliveries	_	_	24	_	_	189,794	_	189,8
				0.007.010	0.000 100		22 541 050	60, 821, 3
Total net deliveries	4, 285	2,764,883	13, 337, 365	6, 697, 216	2, 852, 178	11, 624, 418	23, 541, 050	00, 021, 3
Delivered to storage	_	_	3,049,512	_	366,627	681,662	_	4, 097, 8
Line pack fluctuation	_	-856	51, 956	11,985	-5, 208	-10,989	-89,128	-42,2
Gas used in system	_	4, 485	796,047	341,842	726, 285	75,974	140, 474	2,085,1
Line losses and unaccounted for	2,008	2,960	- 1,006,275	-131,462	-492,173	-423, 120	138,055	-1,910,0
			16, 228, 605	6,919,581	3,447,709	11,947,945	23,730,451	65,052,0
Total demand on gas utilities	6,293	2,771,472	10, 220, 000	0,010,001	0, 111, 100	21,011,040	20, 700, 101	00,000,0
Transfers to:								
Other provinces	-	-	2,771,472	17, 305, 176	24, 224, 355	42,376,636	-	
Distribution by transport (primary)	-	2,771,472	12,546,819	1,035,347	1, 230, 697	144,114	2,168,069	19,896,5
Other gas utilities	-	-	6,831,568	_	477,147	2,751,093	36,316	10,096,1
Total disposition	6, 293	5, 542, 944	38, 378, 464	25, 260, 104	29, 379, 908	57, 219, 788	25, 934, 836	95, 044, 6

¹ Includes peak shaving and enrichment.

23

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1964 - Continued JULY

			•	JULY				
	New Bruns- wick	Quebec	Ontario .	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Danish					Mcf.			
Receipts					1	1	1	
y transport systems:								
Fields		_	_	_	_	4, 313, 153	241, 131	4, 554, 284
Processing plants		-	-	_	_	38, 994, 115		46, 262, 718
y distribution systems:								
Fields		-	694, 424	-	180,947	1,940,210	7,003	2,828,550
Processing plants		-	_	-	1,454,835	7, 814, 376	11,935	9, 281, 146
Totals	5,966	-	694, 424	_	1,635,782	53,061,854	7,528,672	62,926,698
16							1,020,012	02, 520, 098
ports		_	851, 114	_	_	1,584	Balana	852,698
her receipts ¹	_	_	_	4,037	_	1,344	_	5, 381
Total net receipts	5,966	_	1,545,538	4,037	1,635,782	53,064,782		
				2,001	2,000,102	00,004,182	7,528,672	63,784,777
eceived from storage	-	-	8, 653	_	96,625	12, 292		117,570
Total supply of gas utilities	5, 966	_	1,554,191	4,037				117,570
			2,004,131	2,037	1,732,407	53,077,074	7, 528, 672	63, 902, 347
ansfers from:								
Other provinces	_	2,619,139	17,988,577	24,778,514	26,006,384		15 010 555	
Distribution to transport (primary)	-	_	545, 084		369, 278	257 204	15, 312, 575	***
Other gas utilities	_	2,619,139	20,862,658	811, 427		357, 294	_	1, 271, 656
Total gross receipts					804, 085	2,403,365	1,939,490	29, 440, 164
Total gloss receipts	5, 966	5, 238, 278	40,950,510	25, 593, 978	28, 912, 154	55,837,733	24, 780, 737	94, 614, 167
Disposition								
es:								
Residential	4,819	201 201						
ndustrial	1,019	201,381	1,450,204	197, 236	362,875	1,061,692	464,581	3,742,788
Commercial		2, 270, 280	7,448,773	589,866	1,858,962	6, 843, 483	1, 260, 852	20, 272, 216
	_	93,641	760,362	142, 460	163,240	876,601	184, 279	2, 220, 583
Total sales	4,819	2,565,302	9,659,339	929,562	2,385,077	8,781,776	1,909,712	26, 235, 587
nost a								
ports	_	-	130,682	5,569,228	-	1,881,827	20, 757, 125	28,338,862
er deliveries	-	_	_	-	_	178,834	_	178,834
Total net deliveries	4, 819	2, 565, 302	9,790,021	6, 498, 790	2, 385, 077	10, 842, 437	22, 666, 837	54, 753, 283
							,000,001	04, 100, 200
ivered to storage	-	-	6,366,869	_	104,855	711,954	_	7, 183, 678
e pack fluctuation	-	- 8,722	- 49,558	- 11,355	- 24,082	51,093	- 178,312	- 220,936
used in system	-	4, 388	734, 192	328,602	676, 147	88,788	136,008	1,968,125
losses and unaccounted for	1, 147	58, 171	82, 105	- 22,063	- 181,720	63,843	216,714	218, 197
Total demand on gas utilities	5,966	2,619,139	16,923,629	6,793,974	2,960,277	11,758,115	22, 841, 247	63,902,347
esfers to:								
ther provinces			0.000					
stribution by transport (primary)	_	-	2,619,139	17,988,577	24,778,514	41,318,959	-	• • •
	_	2,619,139	11,880,998	811,427	804, 085	105,787	1,914,712	18, 136, 148
ther gas utilities	-	-	9,526,744		369, 278	2,654,872	24,778	12,575,672
Total dispositions								

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1964 - Continued AUGUST

_			AUG	UST				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
				Mc	f.	1	1	
Receipts								
By transport systems:						E 485 606	000 007	5,508,52
Fields	-	-	-	-	-	5,175,626	332,897	47,641,37
Processing plants	-	-	-	-	-	40,316,165	7,325,212	41,041,01
By distribution systems:	6 204	_	710,268	_	245,315	2,179,011	7,445	3,148,24
Fields	6,204	_	-	_	1,308,375	8,104,513	14,700	9,427,5
Processing plants						55,775,315	7,680,254	65,725,7
Totals	6,204	-	710,268	-	1,553,690	20,110,510	1,000,201	00, 120, 1
	_	_	856,270	_	_	2,210	-	858,4
Imports	_	_	_	3,089	_	_	57,469	60,5
Other receipts 1			4 500 500		1 552 600	55,777,525	7,737,723	66,644,7
Total net receipts	6,204	_	1,566,538	3,089	1,553,690	00,111,020	1,101,120	,,
Received from storage	-		-	-	107,663	13,336	-	120,9
Total supply of gas utilities	6, 204	_	1, 566, 538	3,089	1,661,353	55, 790, 861	7, 737, 723	66, 765, 7
I Otal Supply of Sas available								
Transfers from:								
Other provinces	-	2,795,852	18,481,432	25,471,450	27,273,878	-	16,120,201	•
Distribution to transport (primary)	_	-	592,021	-	385,578	390, 286	_	1,367,8
Other gas utilities	-	2,795,852	21,138,071	984,939	1,351,148	2,847,284	2,071,078	31,188,3
Total gross receipts	6, 204	5, 591, 704	41,778,062	26, 459, 478	30, 671, 957	59, 028, 431	25,929,002	99, 322, 0
Disposition								
Sales:	2 075	243,338	1,351,113	178,576	252,332	919,031	453,736	3,402,1
Residential	3,975	2,374,851	7,723,531	643,226	1,816,101	6,984,780	1,363,081	20,905,8
Industrial	_	102,598	917, 563	132,271	116,084	834,977	194,324	2,297,
Commercial						8,738,788	2,011,141	26,605,4
Total sales	3,975	2,720,787	9,992,207	954,073	2,184,517	0,130,100	2,011,141	20,000,
B. waste	_		142,979	5,553,476	_	2,007,461	21,375,659	29,079,
Exports Other deliveries	_	_	15	_	ann	160,495		160,
		0 700 707	10, 135, 201	6, 507, 549	2, 184, 517	10, 906, 744	23,386,800	55,845,
Total net deliveries	3,975	2,720,787	10, 135, 201	0, 307, 323	W, 104, 011	10,000,111	33,333,533	
Delivered to storage	_	_	5,231,792	_	41,674	704,844	-	5,978,
Line pack fluctuation		- 4,361	220,360	51,555	83,441	- 1,285	128,689	478,
Gas used in system		640	629,188	281,529	587,195	61,674	140,331	1,700,
Line losses and unaccounted for		78,786	1,035,577	152,474	566,954	724,805	202,104	2,762,
			17,252,118	6,993,107	3,463,781	12,396,782	23,857,924	66,765,
Total demand on gas utilities	6,204	2,795,852	11,202,110	0,000,101	3,200,101			
Transfers to:								
Other provinces	_	-	2,795,852	18,481,432	25,471,450	43,394,079	_	
Distribution by transport (primary) –	2,795,852	12,691,788	984,939	1,351,148	120,098	2,045,724	19,989,
Other gas utilities	_	_	9,038,304	spile	385,578	3,117,472	25,354	12,566,
Total disposition	6, 204	5,591,704	41,778,062	26, 459, 478	30, 671, 957	59, 028, 431	25, 929, 002	99, 322,
	L							

¹ Includes peak shaving and enrichment.

25

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1964 - Continued SEPTEMBER

			SEPT	EMBER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts			1		Mcf.		-4	
By transport systems:								
Fields	_	_		_	_	6, 181, 111	172 042	0.050.150
Processing plants	_	_	_	_		40,616,054	172, 042 8, 653, 133	6, 353, 153
						10,010,004	0,000,100	49, 269, 187
By distribution systems:								
Fields	6,513	-	775, 425	_	737,019	3,923,323	8,237	5, 450, 517
Processing plants	_	_	-	-	1,940,572	8, 454, 659	25, 860	10,421,091
Totals	6, 513	_	775, 425	_	2,677,591	59, 175, 147	8,859,272	71, 493, 948
Imports	_	_	741, 100	_		4 000		740.000
Other receipts ¹	_	_	-	4,069		4,980	_	746,080
Total net receipts	6,513		1 516 505		0 000 001			4,069
2002 HOV 10001ptb	0,010		1, 516, 525	4,069	2,677,591	59, 180, 127	8,859,272	72, 244, 097
Received from storage	-	_	375,722	_	22,063	31, 451	_	429, 236
Total supply of gas utilities	6, 513	_	1, 892, 247	4,069	2, 699, 654	59, 211, 578	8,859,272	72, 673, 333
Transfers from:								
Other provinces	-	2,845,790	18,058,929	25,787,905	27, 624, 286	_	17, 147, 515	• • •
Distribution to transport (primary)	_	0.045.500	1,991,993	-	581, 497	445,639	-	3,019,129
Other gas utilities	_	2,845,790	19, 376, 210	1, 521, 809	1,639,390	3,013,472	2,847,677	31, 244, 348
Total gross receipts	6, 513	5, 691, 580	41, 319, 379	27, 313, 783	32, 544, 827	62, 670, 689	28, 854, 464	106, 936, 810
Disposition								
Sales:								
Residential	3,716	345,904	1,680,625	355, 438	454, 334	1,816,880	659,890	5, 307, 787
Industrial	_	2,315,608	8,052,278	665, 139	1,998,635	7,054,505	1,734,890	21, 821, 055
Commercial		113,026	1,547,666	246, 397	192, 236	1,526,409	251, 766	3,877,500
Total sales	3,716	2,774,538	11, 280, 569	1,266,974	2,636,205	10,397,794	2,646,546	31,006,342
Exports	-	-	158,453	5,807,994	-	1,964,133	23,030,907	30,961,487
Other deliveries	-		13	-	_	242, 467		242, 480
Total net deliveries	3,716	2, 774, 538	11, 439, 035	7, 074, 968	2, 636, 205	12, 604, 394	25, 677, 453	62, 210, 309
Delivered to storage	_	_	3,457,847	_	340,523	563, 201		4,361,571
Line pack fluctuation	_	42	- 132,868	- 28,500	- 22, 112	9,872	- 25, 297	- 198,863
Gas used in system	-	993	992,637	294, 502	632, 089	63,757	177, 220	2, 161, 198
Line losses and unaccounted for	2,797	70,217	1, 348, 735	392,075	949,330	1, 198, 553	177, 411	4, 139, 118
Total demand on gas utilities	6, 513	2,845,790	17, 105, 386	7,733,045	4, 536, 035	14, 439, 777	26,006,787	72,673,333
				.,,	2, 332, 333	22, 200, 111	20,000,101	12,010,000
Transfers to:								
Other provinces	-	-	2,845,790	18,058,929	25,787,905	44,771,801	-	
Distribution by transport (primary)	-	2,845,790	13, 225, 991	1, 521, 809	1, 639, 390	225, 554	2,785,938	22, 244, 472
Other gas utilities	-	-	8, 142, 212	-	581, 497	3, 233, 557	61,739	12,019,005
Total disposition	6, 513	5, 691, 580	41, 319, 379	27, 313, 783	32, 544, 827	62, 670, 689	28, 854, 464	106, 936, 810
1 Includes peak shaving and enr	ichment.							

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1964 - Continued OCTOBER

			OCT	OBER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.	1		
Receipts								
By transport systems:						0.000.000	000 000	E 050 005
Fields	-	-	-	-	-	6,887,353	382, 672	7, 270, 025
Processing plants	anan	_	-	_	_	47,757,835	9,872,517	57, 630, 352
By distribution systems:								
Fields	7, 117	-	894, 621	-	798, 462	4,638,196	13,510	6, 351, 906
Processing plants	-	-	-	-	2,010,774	8,656,234	31,827	10, 698, 835
Totals	7, 117	-	894,621	_	2,809,236	67, 939, 618	10,300,526	81,951,118
Imports	_	-	151, 463	-		5,794		157, 257
Other receipts ¹	_	-	-	2, 490	_		_	2, 490
Total net receipts	7, 117	weight	1,046,084	2, 490	2, 809, 236	67, 945, 412	10, 300, 526	82, 110, 865
Received from storage	_	_	773,667	_	1,688	79,755	_	855, 110
Total supply of gas utilities	7, 117	_	1, 819, 751	2, 490	2, 810, 924	68, 025, 167	10, 300, 526	82, 965, 975
Total supply of gas delitivics	1, 111		1,010,101	N; 200	N ₁ Olu ₁ on 1	00, 020, 10	10, 300, 320	04,000,010
Transfers from:								
Other provinces	_	2,999,641	20,935,290	30,042,517	32, 612, 461	-	19, 632, 686	• • •
Distribution to transport (primary)	-	-	273,423	_	732,082	392,770	-	1, 398, 275
Other gas utilities	non-	2,999,641	24,359,281	2, 128, 140	2,180,961	3, 237, 993	3,756,431	38, 662, 447
Total gross receipts	7, 117	5, 999, 282	47, 387, 745	32, 173, 147	38, 336, 428	71, 655, 930	33, 689, 643	123, 026, 697
Disposition								
Sales:								
Residential	4, 620	645, 154	3,816,128	706, 991	851, 284	2,534,031	1,076,469	9,634,677
Industrial	-	2,073,413	8,818,496	753,026	2, 272, 106	7, 456, 353	2,070,664	23, 444, 058
Commercial	-	176, 136	1,858,864	478, 389	417,668	2,055,569	374,085	5, 360, 711
Total sales	4,620	2,894,703	14, 493, 488	1,938,406	3, 541, 058	12,045,953	3,521,218	38, 439, 446
Exports	-		207,346	6, 375, 119	-	2, 129, 783	25, 765, 351	34, 477, 599
Other deliveries	-	_	79	_		187,487	-	187, 566
Total net deliveries	4, 620	2, 894, 703	14, 700, 913	8, 313, 525	3, 541, 058	14, 363, 223	29, 286, 569	73, 104, 611
Delivered to storage	_	_	1,223,345	_	243,686	423,884		1,890,915
Line pack fluctuation		9,235	28, 149	6,495	- 7, 198	197,340	168,988	403,009
Gas used in system	_	3,614	821,571	381,655	812, 278	110, 430	253, 156	2, 382, 704
Line losses and unaccounted for	2, 497	92,089	2,981,422	408,042	791,044	685, 143	224, 499	5, 184, 736
Total demand on gas utilities	7, 117	2,999,641	19,755,400	9, 109, 717	5,380,868	15,780,020	29, 933, 212	82, 965, 975
Transfers to:								
Other provinces	_	_	2 999 641	20,935,290	30 042 517	52 245 147		
Distribution by transport (primary)	-	2,999,641	2,999,641 15,882,405	2, 128, 140	30,042,517	52, 245, 147	3,667,301	27 118 053
Other gas utilities	_	2, 555, 041	8, 750, 299	2, 120, 140	732,082	3, 371, 158	89,130	27,118,053
Total disposition	7, 117	5, 999, 282	47, 387, 745	32, 173, 147	38, 336, 428	71, 655, 930	33, 689, 643	123, 026, 697
			11,501,110	34,110,111	30,030,140	12,000,000	00,000,010	140,040,001

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1964 - Continued NOVEMBER

			NOV	EMBER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts					Mcf.			1
By transport systems:								
Fields								
Processing plants	_		_	-	_	8,287,483	352,963	8,640,446
r 1000ppmg himmo	_	_	_	-	_	46,802,473	11,349,606	58,152,079
By distribution systems:								
Fields	7,519	_	1,203,837	_	928,477	6,783,221	20,909	8,943,963
Processing plants	-	-	_	_	2,127,561	9,965,760	53,907	12,147,228
Totals	7,519	-	1,203,837	_	3,056,038	71,838,937	11,777,385	87,883,716
Imports								
Other receipts ¹	_	_	_		_	10,113	im	10,113
		_	_	20,512	_	_	-	20,512
Total net receipts	7,519	-	1,203,837	20,512	3,056,038	71,849,050	11,777,385	87,914,341
Received from storage	-	_	3,225,719	_	283,645	270,503	_	3,779,867
Total supply of gas utilities	7,519	-	4,429,556	20,512	3,339,683	72,119,553	11,777,385	91,694,208
Transfers from:								
Other provinces	_	3,112,970	19,838,355	29,621,874	32,898,608		10 000 000	
Distribution to transport (primary)	_	_	661,792	20,021,011	688,020	396,504	19,036,088	1 740 010
Other gas utilities	_	3,112,970	24,575,392	3,041,778	2,753,201	3,452,095	5,064,973	1,746,316
Total gross receipts	7,519	6,225,940	49,505,095	32,684,164	39,679,512	75, 968, 152	35,878,446	42,000,409 135,440,933
D/								200, 220, 000
Disposition								
Sales: Residential	E 188	005 000						
Industrial	5,177	985,990	5,469,754	1,053,298	1,182,358	3,648,371	1,844,034	14,188,982
Commercial	_	239,284	8,141,852	608,643	2,466,893	7,550,320	2,248,156	22,795,605
Total sales			2,756,888	716,307	571,168	3,016,021	598,453	7,898,121
Total sales	5,177	3,005,015	16,368,494	2,378,248	4,220,419	14,214,712	4,690,643	44,882,708
Exports	-	-	275,385	6,148,092	_	2,726,307	25,397,106	34,546,890
Other deliveries	-	_	658	_	_	213,587	_	214,245
Total net deliveries	5,177	3,005,015	16,644,537	8,526,340	4,220,419	17, 154, 606	30,087,749	79,643,843
Della de la constanta de la co								,,
Delivered to storage	-	-	277,896	1 days	60,253	385,134	-	723,283
Line pack fluctuation	-	3,213	-18,201	-5,685	-1,801	-16,950	-52,204	-91,628
Gas used in system Line losses and unaccounted for	- 0.040	12,240	1,124,343	536,310	1,131,524	82,097	335,684	3,222,198
	2,342	92,502	3,126,366	747,066	1,206,022	2,579,970	442,244	8,196,512
Total demand on gas utilities	7,519	3,112,970	21,154,941	9,804,031	6,616,417	20,184,857	30,813,473	91,694,208
Fransfers to:								
Other provinces	_	_	3,112,970	19,838,355	29,621,874	51,934,696		
Distribution by transport(primary)		3,112,970	18,530,140	3,041,778	2,753,201	519,833	4,934,310	32,892,232
Other gas utilities	_	and the same of th	6,707,044	-	688,020	3,328,766	130,663	10,854,493
Total disposition	7,519	6,225,940	49,505,095	32,684,164	39,679,512	75, 968, 152	35,878,446	135,440,933
¹ Includes peak shaving and enri	ichment.							7000

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1964 - Concluded DECEMBER

			DECE	MBER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.			
Receipts	Antonia, mary							
By transport systems:				_		9, 441, 366	404,519	9,845,885
Fields		_	_	_	40, 243	52, 488, 292	12, 152, 475	64, 681, 010
Processing plants	-		_	_	10, 210	52, 400, 202	12, 102, 110	02,002,
By distribution systems:								
Fields	9,343	_	1,577,062	-	1,084,047	10, 326, 787	27,934	13,025,173
Processing plants	_	_	_	_	2, 104, 437	11,726,085	89, 5 14	13,920,036
Totals	9,343	_	1, 577, 062	_	3, 228, 727	83, 982, 530	12, 674, 442	101, 472, 104
Totals	3,343		2,011,000					
Imports	_	_	1,636,329	-	-	15, 958	-	1,652,287
Other receipts ¹	-	_	-	74,818	-	6,967	50,742	132, 527
Total net receipts	9,343	_	3,213,391	74, 818	3, 228, 727	84, 005, 45 5	12,725,184	103, 256, 9 18
Total net receipts	0,010							
Received from storage	-	-	4, 283, 247	-	723, 786	581, 210	-	5,588,243
Total supply of gas utilities	9,343	_	7,496,638	74,818	3,952,513	84,586,665	12,725,184	108, 845, 161
Transfers from:								
Other provinces	_	3, 090, 103	21,585,217	32, 929, 238	37,072,050	-	21, 111, 415	•••
Distribution to transport (primary)	_	-	814,731	-	845, 209	332, 920		1,992,860
Other gas utilities	_	3, 090, 103	31, 996, 715	4, 224, 456	3,361,341	4, 206, 610	6, 121, 451	53,000,676
Total gross receipts	9,343	6,180,206	61,893,301	37, 228, 512	45,231,113	89, 126, 195	39, 958, 050	163,838,697
Disposition								
Sales:				4 054 400	0 100 000	6 419 970	2, 631, 855	23,930,709
Residential		1, 336, 269	9, 534, 025	1,871,482	2, 139, 002	6, 412, 870 8, 644, 189	2, 190, 718	22, 945, 566
Industrial	-	1, 346, 642	8,057,899	569,584	2, 136, 534	4,802,422	839, 131	12, 251, 385
Commercial	_	322,,468	3,961,159	1, 237, 247	1, 088, 958			
Total sales	5, 206	3,005,379	21, 553, 083	3,678,313	5,364,494	19,859,481	5,661,704	59, 127, 660
			224, 248	6,364,214	_	2, 894, 676	27, 230, 765	36,713,903
Exports	_	_	1,522	0,001,211	_	260, 386	_	261, 908
Other deliveries				10.010.00	W 004 404		32,892,469	96,103,471
Total net deliveries	5,206	3,005,379	21,778,853	10,042,527	5,364,494	23, 014, 543	32,032,403	50,100,111
Delivered to storage	_	_	513,811	_	73, 148	364,585	_	951, 544
Line pack fluctuation		- 8, 221	150, 356	35, 295	50, 565	122, 940	33,082	384, 01
Gas used in system		9, 134	1,444,680	681, 328	1,435,059	122, 529	461,317	4, 154, 04
Line losses and unaccounted for			2, 104, 052	659, 689	1, 172, 059	2,778,603	449,731	7, 252, 083
				11, 418, 839	8,095,325	26,403,200	33, 836, 599	108,845,16
Total demand on gas utilities	9,343	3, 090, 103	25, 991, 752	11, 410, 009	0,000,020	23, 100, 200		
Transfers to:								
Other provinces		_	3, 909, 103	21, 585, 217	32,929,238	58, 183, 465		•••
Distribution by transport (primary)		3, 090, 103	22, 877, 444	4, 224, 456	3,361,341	978, 686	5,932,711	40, 464, 74
Other gas utilities		_	9,934,002	_	845, 209	3,560,844	188,740	14, 528, 79
Total disposition		6, 180, 206	60, 893, 301	37,228,512	45, 231, 113	89, 126, 195	39,958,050	163,838,69
I var disposition	5,010	3,200,430						

¹ Includes peak shaving and enrichment.

TABLE 7. Natural Gas Pipe Line Mileage by Province, as at December 31, 1958-641

TABLE 1. Nat	diai das i ipe	: Line Mileag	e by Province	e, as at Dece	mber 31, 1958	- 641	
	1958	1959	1960	1961	1962	1963	1964
Gathering:		1	1	miles	1	1	
New Brunswick	40.0						
Quebec	10.6	10.6	6.5	6.4	6. 4	6.4	6. 4
	_	-	-	_	_	-	-
Ontario	940.4	955.4	909.5	1,313.9	1,314.6	1,048.9	1,042.5
Manitoba	-	_	-	-	_	-	499
Saskatchewan	269.2	278. 2	286. 3	274.5	297. 5	308.5	388.8
Alberta	1,675.9	1,857.6	2,067.6	2,439.5	2, 540. 0	2,919.6	3,070.7
British Columbia	212.5	337.5	410.4	429. 4	409.1	409.0	409.1
Totals	3, 108. 6	3, 439. 3	3, 680. 3	4, 463. 7	4, 567. 6	4, 692. 4	4, 917. 5
Transmission:							
New Brunswick	11.4	11.4	13.4	13.4	13.4	13.4	13. 4
Quebec	26.5	25.0	25.0	25.0	25. 0	25.0	25. 0
Ontario	3,466.1	3, 528. 6	3,565.9	3,135.0	3, 140. 7	3, 265. 1	3,365.4
Manitoba	375.0	391.3	444.0	456.9	496.0	631.1	731. 4
Saskatchewan	1,395.2	1,782.9	2, 102. 5	2, 274. 3	2, 566. 0	2,831.8	3,081.0
Alberta	2,581.2	3,094.5	3, 452. 5	4,087.5	4, 293. 1	4,310.5	4,775.5
British Columbia	1,101.7	1, 103. 5	1, 112. 3	1,224.7	1,310.4	1,311.5	1,319.0
Totals	8, 957. 1	9, 937. 2	10 717 6				1, 319. 0
Distribution:	0,301.1	3, 331, 2	10, 715. 6	11, 216. 8	11, 844. 6	12, 388. 4	13, 316. 7
New Brunswick	65.4	65.4	32.1	32.3	32.3	32.4	32.5
Quebec	971.1	1,027.4	1,115.1	1,123.6	1,143.9	1,202.5	1, 262. 7
Ontario	8,094.9	9, 144. 3	9, 528. 8	10, 183. 9	10,864.9	11,700.3	12, 296.6
Manitoba	509.8	690.3	833.8	853.6	946.5	1,117.1	1,178.6
Saskatchewan	946.7	1,060.0	1,205.3	1,272.8	1,425.0	1,535.9	1,636.5
Alberta	2, 201. 9	2,455.0	2,675.6	2,895.7	3,099.6	3,224.2	3,383.4
British Columbia	2,379.9	2,709.3	3,028.3	3, 182, 8	3,427.5	3,646.7	3,843.3
Totals	15, 169. 7	17. 151. 7	18, 419. 0	19, 544. 7	20, 939. 7	22, 459. 1	23, 633. 6
Potals:							
New Brunswick	87.4	87.4	52.0	52.1	52.1	5 2. 2	52.3
Quebec	997.6	1,052.4	1,140.1	1,148.6	1,168.9	1,227.5	1,287.7
Ontario	12,501.4	13,628.3	14,004.2	14,632.8	15,320.2	16,014.3	16,704.5
Manitoba	884.8	1,081.6	1,277.8	1,310.5	1,442.5	1,748.2	1,910.0
Saskatchewan	2,611.1	3, 121. 1	3,594.1	3,821.6	4, 288. 5	4,676.2	5, 106. 3
Alberta	6, 459. 0	7,407.1	8, 195. 7	9, 422. 7	9, 932. 7	10, 454. 3	
British Columbia	3,694.1	4, 150. 3	4,551.0	4,836.9	5, 147. 0	5,367.2	11, 229. 6
Totals							5, 571. 4
	27, 235. 4	30, 528. 2	32, 814. 9	35, 225. 2	37, 351. 9	39, 539. 9	41,861.8
¹ Includes pipe line mileage of producing co	ompanies.						

¹ Includes pipe line mileage of producing companies.

TABLE 8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1964

			Natural ga	s distribution sy	rstems		
			Outside dia	meter of pipe in	inches		
	0 - 2.9	3 - 5.9	6-8.9	9-12.9	13-20.9	21 and over	Total
				miles			
Gathering:							
New Brunswick	6.4	-	-	-	-		6.
Quebec	-	-	-	_	_	-	700
Ontario	449.3	231.7	87.5	11.6	3.0	-	783.
Manitoba		_		-	10.0	4.8	196.
Saskatchewan	1.9	81.4	77.3	21. 0 165. 9	10. 2 54. 9	5. 1	906.
Alberta	21, 2	336.7	322.4	165. 9	24.5	-	-
British Columbia	478.8	649, 8	487.2	198. 5	68, 1	9.9	1, 892,
Canada	210.0	049.0	401.2	130.0	30		,
Transmission:							
New Brunswick	-	4.2	0.2	9.0	-	-	13.
Quebec	_	-	-	-	-	-	_
Ontario	29.4	301.2	598. 5	346.6	22, 4	-	1, 298.
Manitoba	17.4	167.9	8. 1	22.5	28. 5		244.
Saskatchewan	447.6	483.9	593.7	597.3	291.0	-	2, 413.
Alberta	323.3	761.6	551.3	638.5	507. 4	-	2, 782.
British Columbia	12.3	135.9	87. 2	268. 8		-	504.
Canada	830.0	1,854.7	1, 839. 0	1, 882. 7	849. 3	-	7, 255.
Distribution:							
New Brunswick	6.4	14.0	11.1	1. 0	_	-	32.
Quebec	89.9	329.3	575.3	142.3	116. 2	9.7	1, 262.
Ontario	5, 707. 1	3, 580. 6	2, 276. 8	586.3	102.9	39.9	12, 293.
Manitoba	838. 0	174.0	96.4	56. 3	13.9	-	1, 178.
Saskatchewan	996.5	380.1	215. 5	33. 1	11.3	-	1, 636.
Alberta	2,008.9	846.0	371.9	109. 1	47.5		3,383.
British Columbia	2, 434. 1	832.7	318.1	103. 4	102.0	53.0	3, 843.
Canada	12, 080, 9	6, 156. 7	3, 865. 1	1, 031, 5	393, 8	102, 6	23, 630.
Grand totals	13, 389. 7	8, 661, 2	6, 191. 3	3, 112. 7	1, 311, 2	112. 5	32, 778.
			Notural	gas transport sy	stoms		
				gas transport sy	stems		
	3		Outside dia	ameter of pipe in	inches		
	0-2.9	3-5.9	6-8.9	9-12.9	13 - 20,9	21 and	Total
_		0 0.0	0 0.0	miles		19VO	
Cathorina	1	1	1	1	1	1	
Gathering: New Brunswick	_	_	_	_	_	_	-
Quebec	_	_	_			_	-
Ontario	_	0.8	7.6	3. 2	13.3	-	24.
Manitoba	_	_	_	-	_	-	-
Saskatchewan	_	_	_	-		-	-
Alberta	0.2	10.4	13.3	1. 7	44.3	-	69.
British Columbia	_	10.4	43.8	129.5	147.7	37.5	368.
Canada	0. 2	21, 6	64. 7	134. 4	205, 3	37.5	463.
Transmission:						_	
New Brunswick	-	-	_	_	25. 0		25.
Quebec	-	_	98.4	104.7	433.1	1, 394. 3	2, 030.
Ontario	_	-	30. 4	104.1	400.1	487. 0	487.
Manitoba	-	_	_	_		647. 0	647.
Saskatchewan	-	08 6		189. 4	357. 0	1,073.3	1, 912.
Alberta	-	98.6	194. 2	109. 4	1. 2	785. 6	814.
British Columbia	_	22. 0	6. 0 298. 6	294, 1	816. 3	4, 387. 2	5, 916.
Canada	_	120, 6	250. 0	₩5'%, 1	0.10, 0	2,001. 10	0,010

TABLE 8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1964 - Concluded

			Total n	atural gas indust	ries¹		
			Outside d	iameter of pipe in	n inches		
	0-2.9	3-5.9	6-8.9	9-12.9	13 - 20.9	21 and over	Total
				miles			
Gathering:		1				1	
New Brunswick	6.4	_	_	_	_		0
Quebec	- 1	_	_	_		_	6.
Ontario	655.3	261.0	95.1	14.8	16.3	_	1,042.
Manitoba	-	-	-	_	-	_	
Saskatchewan	23.3	170.9	133.4	46.2	10.2	4.8	388.
Alberta	266.3	1, 287.5	1,028.6	332.6	142.8	12.9	3,070.
British Columbia	6.2	29.1	56.4	132.2	147.7	37.5	409.
Canada	957.5	1,748.5	1, 313.5	525.8	317.0	55.2	4,917.
ransmission:							
New Brunswick	-	4.2	0.2	9.0	-	-	13.4
Quebec		-	-	-	25.0		25.0
Ontario	29.4	301.2	733.7	451.3	455.5	1,394.3	3,365.4
Manitoba	17.4	167.9	8.1	22.5	28.5	487.0	731.4
Saskatchewan	447.6	485.4	612.7	597.3	291.0	647.0	3,081.0
Alberta British Columbia	323.3	879.9	777.7	830.7	890.6	1,073.3	4,775.5
Bittish Columbia	12.3	157.9	93.2	268.8	1.2	785.6	1,319.0
Canada	830.0	1,996.5	2, 225.6	2, 179. 6	1,691.8	4,387.2	13, 310. 7
istribution:							
New Brunswick	6.4						
Quebec	6.4	14.0	11.1	1.0	-	-	32.5
Ontario	89.9	329.3	575.3	142.3	116.2	9.7	1, 262. 7
Manitoba	5,710.1	3, 580. 6	2, 276. 8	586.3	102.9	39.9	12, 296. 6
Saskatchewan	996.5	174.0	96.4	56.3	13.9	-	1, 178.6
Alberta	2,008.9	380.1	215.5	33. 1	11.3	-	1,636.5
British Columbia	2, 434. 1	846.0	371.9	109.1	47.5	-	3,383.4
	2, 404. 1	832.7	318. 1	103.4	102.0	53.0	3,843.3
Canada	12, 083. 9	6, 156. 7	3,865.1	1,031.5	393.8	102.6	23,633.6
Grand totals	13,871.4	9, 901. 7	7, 404. 2	3, 736. 9	2, 402. 6	4, 545. 0	41, 861. 8
		Mani	ufactured and li	quefied petroleur	m gases systems		
			Outside di	ameter of pipe in	inches		·
	0-2.9	3-5.9	6-8.9	9-12.9	13-20.9	21 and over	Total
			1	miles			
stribution:							
Quebec	12.1	90.4	61.3	11.8	3. 1		170 7
Ontario	66.0	7.0			3- 1	_	178.7
British Columbia			13.0	1.0	-	-	87.0
	136.2	80.4	14.7	4.3	-	-	235.6
Canada	214.3	177.8	89.0	17.1	3. 1	-	501.3
Grand totals, all utilities	14, 085. 7	10, 079. 5	7, 493.2	3, 754. 0	2, 405. 7		42, 363. 1

¹ Includes pipe mileage of producing, gathering, processing and utility companies. Some size categories include estimated figures.

TABLE 9. Compressor Stations Operated by Gas Utilities by Province, as at December 31, 1964

	Number of active compressor stations	Number of prime movers	Horsepower	Number of compressors
Natural gas distribution systems:	4	10	2,300	10
Ontario	4		2,000	_
Manitoba	_	_	-	19
Saskatchewan	9	19	21,900	
Alberta	8	30	13,511	30
British Columbia	-	-	_	_
Canada	21	59	37, 711	59
Natural gas transport systems:				
Ontario	33	90	326,570	90
Manitoba	5	13	75,400	13
Saskatchewan	7	26	140,310	26
Alberta	6	9	25,013	11
British Columbia	11	36	74,910	36
Canada	62	174	642, 203	176
Canada				
Total natural gas utilities:				
Ontario	37	100	328,870	100
Manitoba		13	75,400	13
		45	162,210	45
Saskatchewan		39	31,524	41
Alberta		36	74,910	36
British Columbia			679, 914	235
Canada	83	233	019,914	233

TABLE 10. Natural Gas in Underground Storage by Province, 1964

	Storage capacity (including base pressure gas)	Held in storage at December 31
	Mo	ef.
Ontario	76, 402, 000	51,673,301
Saskatchewan	7,510,000	5,532,928
Alberta	27,630,000	20, 485, 078
Totals	111, 542, 000	77, 691, 307

TABLE 11. Property Account of Gas Utilities, 1963-641

TAB	LE 11. Proper	ty Account o	of Gas Utilit	ies, 1963 - 64	1 1		
	Total at December 31,	Gross additions	Retirements during	Other changes during	Total at December 31.	Decemb	otal at er 31, 1964
	19632	during 1964	1964	1964	1964	Eastern Canada	Western Canada
				dollars			
Natural gas distribution systems				1	1		
intangible plant	18, 579, 609	248, 177	10,680	(328, 365)	18, 488, 741	818, 331	17, 670, 410
Production plant: Land, leaseholds and land rights Gas wells, drilling, equipment and structures Other production equipment	41, 112, 156 16, 390, 737 432, 779	1, 595, 003 1, 016, 810 227, 448	809 201, 595 23, 627	900 (1,754,577) (7,328)	42,707,250 15,451,375	3, 504, 872	
Total production plants	57, 935, 672	2, 839, 261	226, 031	(1,761,005)	629, 272 58, 787, 897	179, 689 3, 803 , 461	449, 583 54, 984, 436
Sathering plant: Land and land rights Compressor, measuring and regulating structures	2, 436, 050	604, 181	98	20, 517	3,060,650	26, 844	3,033,806
and improvements Other structures and improvements Gathering lines	167, 435 731, 159	28,773 7,228	1,600 6,914	759	195, 367 731, 473	11,848 59,459	183, 519 672, 014
Compressor, measuring and regulating equipment Purification and other natural gas gathering	15, 619, 580 2, 072, 354	3, 131, 097 168, 403	102, 082 33, 092	38, 572 (64, 670)	18, 687, 167 2, 142, 995	1, 262, 028 262, 721	17, 425, 139 1, 880, 274
Total gathering plants	2,749,372 23,775,950	428, 294 4, 367, 976	143,786	12, 425 7, 603	3, 190, 091 28, 007, 743	164, 224 1, 787, 124	3, 025, 867 26, 220, 619
Products extraction plant: Land and land rights		007					
Structures and pipe lines Equipment-extraction and other	1,700,293 412,993	297 1,599 1,797	12	780	297 1,701,880 415,570	111, 326	297 1,590,554 415,570
Total products extraction plants	2, 113, 286	3, 693	12	780	2, 117, 747	111, 326	2, 006, 421
Manufactured gas plant: ³ Land and land rights	3,553,967 1,756,758	1,216		_	3, 553, 967	3, 526, 828	27, 139
Equipment Total manufactured gas plants	10, 717, 695 16, 028, 420	21, 709 22, 925	_		1,757,974 10,739,404	1, 466, 187 10, 739, 404	291,787
Underground storage plant:	10,000,400	22,323		_	16, 051, 345	15, 732, 419	318, 926
Land and land rights Structures and improvements Equipment Base pressure gas	8,742 1,409,111 1,242,862	9, 208 48, 274 645, 904	284 325	32,040 (131,338)	17,950 1,489,141 1,757,103	807 381,333 11,690	17, 143 1, 107, 808 1, 745, 413
Total underground storage plants	1, 762, 861 4, 423, 576	236, 369 939, 755	191, 836 192, 445	(99, 298)	1,807,394 5,071,588	220, 511 614, 341	1, 586, 883 4, 457, 247
ransmission plant: Land and land rights	3,043,159	295, 594	_	(1,084)	3, 337, 669	332, 108	3,005,561
Compressor, measuring and regulating structures and improvements	1,565,750 36,931	166,995	15, 356	(53, 408)	1, 663, 981	44, 693	1,619,288
Mains Compressor, measuring and regulating equipment Other transmission equipment	128, 308, 012 7, 048, 749 4, 188, 783	4, 825, 063 351, 643	446, 485 78, 163	48,872 (2,929,711) (408,705)	85, 803 129, 756, 879 6, 913, 524	48, 872 15, 236, 592 261, 746	36, 931 114, 520, 287 6, 651, 778
Total transmission plants	144, 191, 384	703, 840 6, 343, 135	747, 688 1, 287, 692	1, 136, 553 (2, 207, 483)	5, 281, 488 147, 039, 344	496, 650 16, 420, 661	4, 784, 838 130, 618, 683
Distribution plant: Land and land rights	3,328,212	164, 274	7, 471	(83,802)	3,401,213	1, 478, 306	1,922,907
Compressor, measuring and regulating structures and improvements Mains and services. House regulator and meter installations and	5, 788, 368 489, 025, 290	296, 925 49, 207, 568	15, 971 2, 680, 557	1, 161, 860 (114, 690)	7, 231, 182 535, 437, 611	4, 631, 742 369, 309, 928	2,599,440 166,127,683
meters	68, 252, 899 15, 912, 462	7, 992, 174 1, 413, 407	258, 497 107, 846	1,577,662 (257,244)	77, 564, 238 16, 960, 779	36, 786, 410 9, 488, 536	40,777,828 7,472,243
Other distribution plant Total distribution plants	41, 940, 326 624, 247, 557	4, 275, 789 63, 350, 137	666, 702 3, 737, 044	(7, 243, 884) (4, 960, 098)	38, 305, 529 678, 900, 552	12,728,223 434,423,145	25, 577, 306 244, 477, 407
ocal storage plant:							
Land and land rights	108,875 9,040,380	2, 189, 040	31, 199	490,300	77, 676 11, 719, 720	75, 420 9, 476, 253	2, 256 2, 243, 467
eneral plant:	9, 149, 255	2, 189, 040	31, 199	490, 300	11, 797, 396	9, 551, 673	2, 245, 723
Land and land rights Structures and improvements	2, 279, 478 15, 117, 774	331, 642 1, 109, 649	150, 219 149, 286	(164, 609) (207, 553)	2, 296, 292 15, 870, 584	1, 190, 137 3, 736, 859	1, 106, 155 12, 133, 725
Transportation equipment Tools and heavy work equipment Other general plant	7,809,652 8,807,439 37,487,038	1,008,455 673,298 11,116,723	1,978,316 206,967 2,147,090	291, 544 (203, 358) (897, 611)	7, 131, 335 9, 070, 412 45, 559, 060	3, 177, 476 3, 684, 974 38, 080, 704	3, 953, 859 5, 385, 438 7, 478, 356
Total general plants	71, 501, 381	14, 239, 767	4, 631, 878	(1, 181, 587)	79, 927, 683	49, 870, 150	30, 057, 533
ndistributed plant4	33, 235, 323	(2,087,291)	574, 531	5, 707, 409	36, 280, 910	25, 530, 180	10,750,730
Total plants	1, 005, 181, 413	92, 456, 575	10, 835, 298	(4, 331, 744)	1, 082, 470, 946	558, 662, 811	523, 808, 135

TABLE 11. Property Account of Gas Utilities, 1963-641 - Continued

TABLE 11. Pro	operty Account of	Gas Utilities, 1	963 - 641 — Contin	ued	
	Total at December 31, 1963 ²	Gross additions during 1964	Retirements during 1964	Other changes during 1964	Total at December 31, 1964
			dollars		
Natural gas transport systems					40 050 754
Intangible plant	13,054,682	340	395	(856)	13,053,771
Gathering plant: Land and land rights	134,362	17,461	280	(25,073)	126,470
Compressor, measuring and regulating structures and improvements	18,789	3,754	_	_	22,543
Other structures and improvements	45,606 17,395,250	28,746 4,293,135	_	25,073	74,352 21,713,458
Compressor, measuring and regulating equipment Purification and other natural gas gathering equipment	147,414 12,506	26,218 1,060,123	2,585 440,065		171,04° 632,564
Total gathering plants	17,753,927	5, 429, 437	442,930	-	22,740,434
Products extraction plant:	4 925		_	_	4,33
Land and land rights Structures and pipe lines	4,335	806,501	_	(1)	4,951,159 21,035,330
Equipment-extraction and other	17,042,352 21,191,346	3,992,978 4.799,479	_	(1)	25, 990, 82
	21, 101, 010	2,100,210		, í	
Underground storage plant: Land and land rights	30,617 2,032,428	1,900 115,193	34,703	_	32,51' 2,112,91
Equipment	1,776,874 3,573,847	759,586 (206)	Ξ	_	2,536,460 3,573,64
Base pressure gas	7,413,766	876, 473	34,703	_	8, 255, 53
Transmission plant:		1=0 010	4 400	/154 001)	e 000 000
Land and land rights	6,023,532	156,818	4,482	(154,881)	6,020,98
improvements Other transmission structures	31,368,305 4,075,136	2,511,959 3,810	176,384 3,676	119,522 123,079	33,823,40 4,198,34
Mains Compressor, measuring and regulating equipment	645,022,576 106,687,211	28,586,015 23,292,524	227,001 734,983	4,931,183 3,188,213	678,312,77 132,432,96
Other transmission equipment	519, 551 793, 696, 311	4,615 54,555,741	1,146,526	8, 207, 116	524,16 855,312,64
Total transmission plants	(53, 030, 311	04,000,141	1,110,000	5,701,110	000,020,02
General plant: Land and land rights	11,708 647,104	12,829 113,177	3,955	(682)	24,53 755,64
Structures and improvements	2,421,241	590,856	377,780 158,173	1,222	2,634,31 4,472,88
Tools and heavy work equipment Other general plant	4,200,231 1,879,683	429,603 181,044	17,219	(11,351)	2,032,15
Total general plants	9, 159, 967	1,327,509	557, 127	(10,811)	9,919,53
Undistributed plant ⁴	82,207,457	80,951,340		(12,607,681)	150,551,11
Total plants	944, 477, 456	147, 940, 319	2, 181, 681	(4, 412, 233)	1,085,823,86
Total natural gas utilities					
Intangible plant	31,634,291	248,517	11,075	(329,221)	31,542,51
Production plant:	41,112,156	1,595,003	809	900	42,707,25
Land, leaseholds and land rights	16,390,737 432,779	1,016,810 227,448	201,595 23,627	(1,754,577) (7,328)	15,451,37 629,27
Other production equipment Total production plants	57, 935, 672	2,839,261	226, 031	(1,761,005)	58, 787, 89
Gathering plant:					
Land and land rights	2,570,412	621,642	378	(4,556)	3,187,12
improvements	186, 224 776, 765	32,527 35,974	1,600 6,914	759	217,91 805,82
Gathering lines Compressor, measuring and regulating equipment	33,014,830 2,219,768	7,424,232 194,621	102,082 35,677	63,645 (64,670)	40,400,62 2,314,04 3,822,65
Purification and other natural gas gathering equipment	2,761,878	1,488,417	440,065 586,716	12,425 7,603	3,822,65 50,748,17
Total gathering plants	41, 529, 877	9, 797, 413	300, 110	1,000	00, 110, 11
Products extraction plant: Land and land rights	4,335	297	12	(1)	4,63 6,653,03
Structures and pipe lines	5,844,952 17,455,345	808,100 3,994,775	12	780	21,450,90
Total products extraction plants	23, 304, 632	4,803,172	12	779	28, 108, 57
Manufactured gas plant: 3 Land and land rights	3,553,967	-	_	_	3,553,96
Structures and improvements and gas holders Equipment	1,756,758 10,717,695	1,216 21,709	=	=	1,757,97
Total manufactured gas plants	16,028,420	22, 925	_	_	16, 051, 34
Underground storage plant:	00.000	11 100			50,46
Land and land rights	39,359 3,441,539	11,108 163,467	34,987	32,040 (131,338)	3,602,08 4,293,56
Equipment	3,019,736 5,336,708	1,405,490 236,163	325 191,836	gree	5,381,08
Total underground storage plants	11,837,342	1,816,228	227, 148	(99, 298)	13, 327, 12

See footnotes at end of table.

TABLE 11. Property Account of Gas Utilities, 1963-641 - Concluded

	Total at December 31, 1963 ²	Gross additions during 1964	Retirements during 1964	Other changes during 1964	Total at December 31, 1964
			dollars		
Total natural gas utilities - Concluded					
ransmission plant: Land and land rights Compressor, measuring and regulating structures and	9, 066, 691	452, 412	4, 482	(155, 965)	9,358,656
improvements Other transmission structures	32, 934, 055 4, 112, 067	2,678,954 3,810	191,740 3,676	66, 114 171, 951	35, 487, 383 4, 284, 152
Mains	773, 330, 588 113, 735, 960 4, 708, 334	33,411,078 23,644,167 708,455	673, 486 813, 146 747, 688	2,001,472 2,779,508 1,136,553	808, 069, 652 139, 346, 489 5, 805, 659
Total transmission plants	937, 887, 695	60, 898, 876	2, 434, 218	5, 999, 633	1, 002, 351, 986
stribution plant: Land and land rights	3, 328, 212	164, 274	7,471	(83,802)	3,401,213
Compressor, measuring and regulating structures and improvements	5, 788, 368	296, 925	15,971		
Mains and services	489, 025, 290	49, 207, 568	2,680,557	1, 161, 860 (114, 690)	7, 231, 182 535, 437, 611
House regulator and meter installations and meters Compressor, measuring and regulating equipment	68, 252, 899 15, 912, 462	7, 992, 174 1, 413, 407	258, 497 107, 846	1,577,662 (257,244)	77, 564, 238 16, 960, 779
Other distribution plant	41,940,326	4, 275, 789	666, 702	(7, 243, 884)	38, 305, 529
Total distribution plants	624, 247, 557	63, 350, 137	3, 737, 044	(4, 960, 098)	678, 900, 552
ocal storage plant: Land and land rights Gas holders and other surface storage	108, 875		31, 199	_	77,676
Total local storage plants	9, 040, 380 9, 149, 255	2, 189, 040 2, 189, 040	31, 199	490, 300 490, 300	11,719,720 11,797,396
eneral plant:					
Land and land rights	2, 291, 186 15, 764, 878	344, 471 1, 222, 826	150, 219 153, 241	(164, 609) (208, 235)	2,320,829
Transportation equipment	10, 230, 893	1,599,311	2, 356, 096	291, 544	16,626,228 9,765,655
Tools and heavy work equipment Other general plant	13,007,670 39,366,721	1, 102, 901 11, 297, 767	365, 140 2, 164, 309	(202, 136) (908, 962)	13,543,295 47,591,217
Total general plants	80, 661, 348	15, 567, 276	5, 189, 005	(1, 192, 398)	89, 847, 221
ndistributed plant4	115, 442, 780	78, 864, 049	574,531	(6,900,272)	186,832,026
Total plant, natural gas utilities	1, 949, 658, 869	240, 396, 894	13, 016, 979	(8,743,977)	2, 168, 294, 807
Manufactured and liquefied petroleum gases systems					
tangible plant	684, 579	_	7	(4)	684, 568
anufactured gas plant:					
Land and land rights	843,620	1,846	108	_	845,358
Equipment	203, 079	_	_	_ [203, 079
Total manufactured gas plants	1, 046, 699	1, 846	108	-	1, 048, 437
stribution plant: Land and land rights	53, 278	_	_	_	53, 278
Compressor, measuring and regulating structures and improvements					
Mains and services	13,840 5,113,401	308, 200	69,900		13,840 5,351,701
House regulator and meter installations and meters Compressor, measuring and regulating equipment	459,950 422,770	43,616	11,984		491,582
Other distribution plant	1, 826, 148	29, 410	121,429 7,721	2, 575	303,916 1,847,837
Total distribution plants	7, 889, 387	381, 226	211, 034	2, 575	8, 062, 154
ocal storage plant: Land and land rights					
Gas holders and other surface storage	357,673	-	4,694	_	352,979
Total local storage plants	357, 673	-	4, 694	-	352, 979
eneral plant: Land and land rights	110 011	4 000	4.505		
Structures and improvements	116,011 711,495	4,677 13,768	4,727	7, 548 90, 442	123, 509 815, 705
Transportation equipment	189, 168	48,510	627	(20,997)	216,054
Other general plant	113,945 1,082,117	7, 862 181, 653	132,650	(1,993) 17,006	119,814 1,148,126
. Total general plants	2, 212, 736	256, 470	138, 004	92, 006	2, 423, 208
ndistributed plant	-	-	-	_	-
Total plants Total all utilities	12, 191, 074	639, 542	353, 847	94, 577	12, 571, 346
a Juan an unities	1, 961, 849, 943	241, 036, 436	13, 370, 826	(8, 649, 400)	2, 180, 866, 153

Includes reports for fiscal year end most closely approximating calendar year.
 Figures for 1963 are as reported in report for 1964 and include conceptual adjustments.
 Includes accounts of manufactured gas plant for systems which distribute both natural and manufactured gas.
 Includes gas plant under construction and retirement work in progress.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19641

		Natural gas distr	ibution systems		Manufactured and liquefied		
	Eastern	Canada	Western	Canada	petroleum ga		
	Publicly operated	Privately operated	Publicly operated	Privately operated	Publicly operated	Privately operated	
Assets			doll	ars			
Current assets:							
Cash on hand-in banks and/or temporary cash inves-							
ments:							
(a) Canadian currency: Cashon hand and in chartered banks, including term deposits	180,918	5,720,694	9,824,473	954, 557		42,90	
Cash in other institutions, including gua- ranteed investment certificates	83, 160	_	-	1,500,000	_	_	
(b) Foreign currency and foreign temporary cash investments		544,238	_	_		_	
(c) Short term notes of finance companies and other			1, 200, 000	3,799,660	_	_	
unaffiliated Canadian companies(d) Government of Canada Treasury bills		_	_	-	-	_	
(e) Other Government of Canada direct and gua-							
ranteed debt	-			106, 090	-	_	
(f) Provincial and municipal direct and guaranteed debt and Canadian corporate and institutional issues	-	_	-	500,000	_	-	
(g) Other short term Canadian investments (provincial, municipal, corporate, etc.)		who	enten.	718,511	-	_	
(h) Investments in short term foreign securities	_	_	_	_			
Special deposits:							
(a) Canadian currency		90,070	_	37, 816	-	-	
(b) Foreign		6,328	-	-	-	-	
Accounts receivable less provision for doubtful accounts (75)	336,863	40, 293, 014	2, 298, 434	12, 382, 935	-	250, 28	
Interest and dividends receivable	- mark	83,997	-	42,065	-	-	
Materials and supplies - Gas		4,329,111	1,668,665	1, 181, 541	ABIN.	145,0	
Other current assets, materials and supplies and prepaid expenses	99,216	4,794,688	189,964	1,686,036		37,9	
Gas stored underground available for sale and transmission line pack gas		6,189,294	559,570	29,997	-		
Total current assets	700, 157	62,051,434	15, 741, 106	22,939,208	-	476, 11	
Investments:							
Investments in affiliated companies	-	65,449,886		6,733,336	-		
Other investments:							
(a) Mortgages, long term advances and notes	-	8,936,682	-	818, 544	-	141, 2	
(b) Other Canadian investments (specify)	-	2, 431, 512	20,570,314	265,910	_		
(c) Investments in Canadian preferred and common stocks	-	125,000	345,687	895, 965	_	3,5	
(d) Investments in foreign securities	-	-	was	3,559	annes		
Total investments	-	76, 943, 080	20,916,001	8,717,314	-	144, 7	
Plant, property and equipment:						0.001	
(a) Total plant	5, 388, 183	553, 274, 628	249, 583, 701	274, 224, 434	5,909,473	6,661,8	
(b) Less accumulated depreciation and amortization	895, 691	73, 178, 661	33,630,001	57, 738, 628	2, 258, 923	2,397,4	
Net plant	4, 492, 492	480, 095, 967	215, 953, 700	216, 485, 806	3,650,550	4, 264, 4	
Deferred debits	5, 192, 649	17, 448, 742 636, 539, 223	2, 429, 584 255, 040, 391	6, 554, 119 254, 696, 447	3,650,550	223, 9° 5, 109, 20	

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19641 - Continued

		Natural gas dis	tribution systems		Manufactured and liquefied		
	Eastern	Canada	Western	Canada	petroleum ga	ises systems	
	Publicly operated	Privately operated	Publicly operated	Privately operated	Publicly operated	Privately operated	
Liabilities		1	doll	ars		1	
Current liabilities:							
Short term loans:							
(a) Loans from chartered banks in Canadian currency	Elec	26,111,776	978, 274	6, 267, 228			
(b) Other loans payable	53,785	18,067,624	12,000	2, 980, 863	_	611.00	
Accounts payable and accrued	336,012	13,778,469			-	89,84	
Accounts payable-affiliated companies	030,012		1,525,765	5,875,206	-	349,56	
	_	12, 106, 794	_	208, 008	-	496,04	
Interest and dividends payable and accrued	-	6,201,914	2,688,022	3,455,012		22, 50	
Taxes accrued	-	1,807,248	_	4, 489, 897	_	-	
Long term debt due within one year less company long term debt owned:							
(a) Bonds, debentures and notes	_	6,607,843	2,021,284	2,493,341	_	63,00	
(b) Other long term debt	-	_	9949	257,340	_	76.0	
Other current liabilities	6,710	5, 421, 353	534,758	2,545,625	_	55,70	
Total current liabilities	396, 507	90, 103, 021	7, 760, 103	28, 572, 520	_	1, 763, 68	
eferred credits	_	635, 951	1,056,398		_	1, 103, 00	
ocumulated tax reductions applicable to future years			1,000,000	1,277,507	_		
	_	6, 237, 100	-	2,546,688			
surance and other reserves	20,000	231, 121	-	3,408,006	-	-	
ong term debt:							
(a) Bonds, debentures and notes	3,360,000	282, 883, 774	130,907,249	104,375,988	-	3,765,00	
(c) Loans from chartered banks in Canadian currency	-		-	92,340	-	54,00	
including secured loans	tipes.	72,000		90,000	_	_	
(d) Other long term debt	-	60,000	7,824,112	4,601,768	1,029,129	4, 51	
(e) Less company long term debt owned	-	-	-	-	-	-	
Net total long term debt	3,360,000	283,015,774	138, 731, 361	109, 160, 096	1,029,129	3,823,51	
(f) Advances from affiliated companies		24,755,050	87,621,146	7, 199, 801	2,621,421	1,376,37	
Total long term debt	3, 360, 000	307, 770, 824	226, 352, 507	116, 359, 897	3, 650, 550	5, 199, 89	
terest of minority shareholders in subsidiaries	-	20,799	_	_		_	
upital stock and surplus:							
(a) Preferred	_	46,813,950	_	28, 289, 624		51,40	
(b) Common	Wido	95, 228, 257		36,797,306			
Contributed surplus			1 500 010		-	630, 26	
Retained earnings	1 410 140	18,793,277	1,726,618	1,772,831	-	_	
Excess of appraised value of fixed assets over/depre-	1,416,142	41,381,330	18, 144, 765	35,672,068	-	(2, 535, 97	
ciated) cost	-	29, 323, 593	-	vitre	-	_	
Total shareholders' equity	1, 416, 142	231, 540, 407	19, 871, 383	102, 531, 829	-	(1, 854, 309	
TOTAL LIABILITIES AND NET WORTH	5, 192, 649	636, 539, 223	255, 040, 391	254, 696, 447	3, 650, 550	5, 109, 262	

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19641 - Continued

	Natural	gas distribution	on systems	Natural gas	Total	Manufactured and liquefied	Total
	Eastern Canada	Western Canada	Total Canada	transport systems	natural gas utilities	petroleum gases systems	utilities
				dollars			
Assets							
Current assets:							
Cash on hand — in banks and/or temporary cash investments:							
(a) Canadian currency:							
Cash on hand and in chartered banks, including term deposits	5,901,612	10,779,030	16,680,642	2,640,224	19,320,866	42,904	19,363,77
Cash in other institutions, including gua- ranteed investment certificates	83,160	1,500,000	1,583,160	-	1,583,160	-	1,583,16
(b) Foreign currency and foreign temporary cash investments	544,238	-	544,238	4,607,188	5,151,426	_	5,151,42
(c) Short term notes of finance companies and other unaffiliated Canadian companies	-	4,999,660	4,999,660	1,358,000	6,357,660	-	6,357,66
(d) Government of Canada Treasury bills	-	-	-	-	-	-	
(e) Other Government of Canada direct and guaranteed debt	-	106,090	106,090	-	106,090	_	106,09
(f) Provincial and municipal direct and guaranteed debt and Canadian corporate and institutional issues	_	500,000	500,000	_	500,000	_	500,00
(g) Other short term Canadian investments (provincial, municipal, corporate, etc.)	_	718,511	718,511	_	718,511		718,51
(h) Investments in short term foreign securities	_	-	_	823,792	823,792		823,79
Special deposits:							
(a) Canadian currency	90,070	37,816	127,886	721,750	849,636	-	849,63
(b) Foreign	6,328	-	6,328	2,720,132	2,726,460	-	2,726,46
Accounts receivable less provision for doubtful accounts (75)	40,629,877	14,681,369	55,311,246	27,586,920	82,898,166	250,286	83,148,45
Interest and dividends receivable	83,997	42,065	126,062	60,148	186,210		186,21
Materials and supplies - Gas	4,329,111	2,850,206	7,179,317	4,348,301	11,527,618	145,015	11,672,63
Other current assets, materials and supplies and pre- paid expenses	4,893,904	1,876,000	6,769,904	216,279	6,986,183	37,912	7,024,09
Gas stored underground available for sale and trans- mission line pack gas	6,189,294	589,567	6,778,861	2,733,215	9,512,076	-	9,512,0
Total current assets	62,751,591	38,680,314	101,431,905	47,815,949	149, 247, 854	476, 117	149,723,9
Investments:							
Investments in affiliated companies	65,449,886	6,733,336	72,183,222	41,462,282	113,645,504	-	113,645,5
Other investments:							
(a) Mortgages, long term advances and notes	8,936,682		9,755,226	9,335	9,764,561		9,905,7
(b) Other Canadian investments (specify)	2,431,512	20,836,224	23,267,736	6,426,325	29,694,061	-	29,694,0
(c) Investments in Canadian preferred and common stocks	125,000	1,241,652	1,366,652	6,625,111	7,991,763	3,513	
(d) Investments in foreign securities	-/	3,559	3,559	-	3,559	-	3,5
Total investments	76,943,080	29,633,315	106,576,395	54, 523, 053	161,099,448	144,724	161,244,1
Plant, property and equipment:							
(a) Total plant	558,662,811	523,808,135	1,082,470,946	1,085,823,861	2,168,294,807	12,571,346	2,180,866,1
(b) Less accumulated depreciation and amortization	74,074,352	91,368,629	165,442,981	117,962,900	283,405,881	4,656,346	288,062,2
Net plant		432,439,506	917,027,965	967,860,961	1,884,888,926	7,915,000	1,892,803,9
Deferred debits	17,448,742	8,983,703	26,432,445	17,733,929	44,166,374	223,971	44,390,3
TOTAL ASSETS	641,731,872	509,736,838	1,151,468,710	1,087,933,892	2,239,402,602	8,759,812	2,248,162,

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19641 - Concluded

	Natural	gas distribut	ion systems	Natural con	Total	Manufactured	
	Eastern Canada	Western Canada	Total Canada	Natural gas transport systems	Total natural gas utilities	and liquefied petroleum gases systems	Total utilities
				dollars			
Liabilities							
Current liabilities:							
Short term loans:							
(a) Loans from chartered banks in Canadian currency	26, 111, 776	7, 245, 502	33,357,278	25, 450, 000	58,807,278	611,002	59,418,28
(b) Other loans payable	18, 121, 409	2,992,863	21, 114, 272	1,750,000	22,864,272	89,848	22, 954, 12
Accounts payable and accrued	14, 114, 481	7,400,971	21,515,452	24,730,936	46, 246, 388	349,560	46,595,94
Accounts payable -affiliated companies	12, 106, 794	208,008	12,314,802	2,315,200	14,630,002	496,042	15,126,04
Interest and dividends payable and accrued	6,201,914	6, 143, 034	12,344,948	12,381,792	24,726,740	22,500	24,749,24
Taxes accrued	1,807,248	4,489,897	6, 297, 145	1,870,049	8, 167, 194	_	8, 167, 19
Long term debt due within one year less company long term debt owned:							
(a) Bonds, debentures and notes	6,607,843	4,514,625	11, 122, 468	22, 150, 627	33, 273, 095	63,000	33,336,09
(b) Other long term debt	_	257,340	257,340	-	257,340	76,026	333,366
Other current liabilities	5,428,063	3,080,383	8,508,446	656, 144	9, 164, 590	55,702	9, 220, 292
Total current liabilities	90, 499, 528	36, 332, 623	126, 832, 151	91, 304, 748	218, 136, 899	1,763,680	219, 900, 579
Deferred credits	635,951	2,333,905	2,969,856	9,326,385	12, 296, 241	-	12, 296, 24
accumulated tax reductions applicable to future years	6, 237, 100	2,546,688	8,783,788	3,002,200	11,785,988	-	11,785,988
nsurance and other reserves	251, 121	3,408,006	3,659,127	_	3,659,127	_	3,659,12
ong term debt:							
(a) Bonds, debentures and notes	286, 243, 774	235, 283, 237	521,527,011	704,629,858	1, 226, 156, 869	3,765,000	1, 229, 921, 869
(b) Mortgages and agreements of sale	_	92,340	92,340	_	92, 340	54,000	146,340
(c) Loans from chartered banks in Canadian currency including secured loans	72,000	90,000	162,000	37,381,250	37,543,250	-	37,543,250
(d) Other long term debt	60,000	12,425,880	12,485,880	_	12,485,880	1,033,643	13,519,523
(e) Less company long term debt owned	-	_	_	_	_	_	400
Net total long term debt	286,375,774	247,891,457	534, 267, 231	742,011,108	1,276,278,339	4,852,643	1, 281, 130, 983
(f) Advances from affiliated companies		94,820,947	119,575,997	3, 172, 906	122,748,903	3,997,798	126,746,701
Total long term debt	311, 130, 824	342,712,404			1, 399, 027, 242		1, 407, 877, 683
nterest of minority shareholders in subsidiaries	20,799	_	20,799		20,799	_	20,799
Capital stock and surplus:			20,100		20,100		20, 133
(a) Preferred	46.813.950	28, 289, 624	75, 103, 574	25, 155, 090	100 250 664	E1 400	100 210 004
(b) Common	95, 228, 257				100, 258, 664	51, 400	100,310,064
		36,797,306	132,025,563	97, 193, 694	229, 219, 257	630, 268	229,849,525
Contibuted surplus	18,793,277	3,499,449	22, 292, 726	76,000,921	98, 293, 647	_	98, 293, 647
Retained earnings	42,797,472	53,816,833	96,614,305	40,766,840	137, 381, 145	(2,535,977)	134, 845, 168
Excess of appraised value of fixed assets over (depreciated) cost	29,323,593	-	29,323,593	-	29, 323, 593	-	29,323,593
· Total shareholders' equity	232, 956, 549	122, 403, 212	355, 359, 761	239, 116, 545	594, 476, 306	(1,854,309)	592, 621, 997
TOTAL LIABILITIES AND NET WORTH	641,731,872	509, 736, 838	1, 151, 468, 710	1,087,933,892	2, 239, 402, 602	8,759,812	2, 248, 162, 414

¹ Includes reports for fiscal year end most closely approximating calendar year.

TABLE 13. Income Statement of Gas Utilities, 1964

		Natural gas distr	ibution systems				
		Ivaturar gas distr				d and liquefied	
	Eastern	Canada	Western	Canada	poviozodni ga		
	Publicly operated	Privately operated	Publicly operated	Privately operated	Publicly operated	Privately operated	
* 4.0 A			dolla	ars			
Operating revenue accounts:							
Sales (a) Foreign	2, 391, 598	187, 918, 452	53, 310, 973	76,029,418	1, 159, 972	1,502,44	
Sales of products extracted from gas	2, 00 1, 000	-	-	422,870		_	
Transportation and storage of gas of others		353,966	-	714,532	_	_	
Other operating revenue	44, 384	5, 974, 013	299,887	905,419	5,869	231,56	
Total operating revenues	2,435,982	194, 246, 431	53,610,860	78,072,239	1,165,841	1,734,01	
Operating revenue deductions:							
Gas supply:	1,419,241	99,877,487	16,945,573	27, 219, 106	555, 266	468,89	
Exchange gas	-	-	_	_	-	_	
Gas withdrawn from underground storage	_	14, 155 (14, 884)	192, 180 (283, 860)	227, 306 (38, 023)	_	_	
Gas used (credit)	1 410 041	(64, 333)	(763,838)	27 409 390	EEE 200	468,89	
Total gas supply	1,419,241	99,812,425	16, 090, 055	27,408,389	555,266	400,09	
Exploration and development operation	_	249,089 47,778	8, 100 26, 273	153,393 848,464	_	-	
Products extraction operation Manufactured gas operation	5,493	(668,624)	109, 200	5,419 1,839	_	333, 18	
Underground storage operation	-	9,903	_	34,620	-	-	
Transmission operation Distribution operation	130, 564	233,657 11,294,450	1,064,780 4,285,767	565,595 4,670,910	166, 898	121, 39	
General operation	1,599 171,631	1, 250, 881 22, 671, 758	2,766,009 2,068,835	1,844,609 7,256,438	29, 781 219, 779	47, 26 544, 27	
Maintenance expenses	94, 761	4,718,372 4,768,469	28,622 719,857	2,076,393 4,001,267	41,773	172, 94 76, 90	
Municipal and other taxes	- 103	582, 845	-	4,729	-	-	
Total purchases, operation and maintenance	1,824,072	144, 971, 003	27, 167, 498	48, 872, 065	1,013,497	1,764,86	
Net revenue from operations	611,910	49, 275, 428	26,443,362	29, 200, 174	152,344	(30,85	
Other income:							
Non-operating revenue	-	196, 134	1,937	112,054	-	_	
Income from investments - Dividends	-	1 045 110	_	69, 520 621, 356	_		
Other Revenue from other plant		1, 245, 118 550	_	7,979			
Income from affiliated companies	_	5, 248, 803	-	242,840	_	_	
Income from sinking and other funds	-	-	1,133,919	13, 548	_	_	
Gain on foreign exchange	-	2,785	-	-	_	-	
Investment valuation adjustment	-		_		-	-	
Other income	-	738, 208	1 195 956	343,812	_		
Total other incomes	-	7,431,598	1,135,856	1,411,109	_		
Other deductions:					404 400	55.00	
Depreciation	56, 158 68, 844	11,928,610 895,173	5,674,835 12,000	6,761,153 149,969	161,426	57,88 131,78	
Depletion	_	1,990		_	_	_	
Non-operating expense	_	318, 104 1, 847, 723	_	20,903 407,455		_	
Other interest	_	(480,614)	(87, 947)	(65, 787)	_	_	
Loss on foreign exchange	_	52, 201	5,306	(842)	619		
Other income deductions	1, 288	57,772	100, 202	249, 219	102 045	(1,75 187,91	
Total other deductions	126, 290	14,620,959	5,704,396	7,522,070	162, 045	101,51	
Fixed charges:							
Interest on long term debt	162,015	16,371,378	10,983,839	6,078,900	134,668	8 2, 16	
Amortization of debt discount premium and expense Interest on amounts due affiliated companies	_	549,405 1,106,109	27,810	233, 810 268, 253	_	5,45	
Total fixed charges	162, 015	18,026,892	11,011,649	6,580,963	134,668	87,61	
Total net income before income taxes	323,605	24,059,175	10,863,173	16,508,250	(144, 369)	(306,38	
Provision for income taxes for period:							
(a) Income taxes estimated for current period	_	2,073,527	_	5,828,831	_	12, 23	
(b) Estimated amount to be added to or deducted from							
"Accumulated tax reductions applicable to fu- ture years"	_	1,506,100	_	631,455	_		
Net income after taxes	323,605	20,479,548	10,863,173	10,047,964	(144,369)	(318,61	

TABLE 13. Income Statement of Gas Utilities, 1964 - Concluded

	Natural	gas distribution	systems	Natural gas	Total	Manufactured	
	Eastern Canada	Western Canada	Total Canada	transport systems ¹	natural gas utilities	and liquefied petroleum gases systems	Total utilities
				dollars			
Sales (a) Foreign	190, 310, 050	129, 340, 391	319,650,4412	101, 500, 193 122, 881, 256	101,500,193 319,650,441 ³	2, 662, 421	101, 500, 19 332, 312, 86
Other operating revenue	353, 966 6, 018, 397	422,870 714,532 1,205,306	422,870 1,068,498 7,223,703	2,761,145 4,927,477 331,310	3, 184, 015 5, 995, 975 7, 555, 013	237,431	3, 184,0 5, 995, 9 7, 792, 4
Total operating revenues	196, 682, 413	131, 683, 099	328, 365, 512	232, 401, 381	437,885,637	2,899,852	440,785,4
perating revenue deductions:							
Gas supply: Gas purchases	101, 296, 728	44, 164, 679	145,461,407	107,834,077	130, 414, 2283	1,024,162	131, 438, 3
Exchange gas Gas withdrawn from underground storage	14, 155	419, 486	433, 641	4,618,946	5,052,587	-	5,052,5
Gas delivered to underground storage (credit) Gas used (credit)	(14,884)	(321,883)	(336,767)	(4,853,272)	(5, 190, 039)	_	(5, 190, 0
Total gas supply	(64, 333) 101, 231, 666	(763, 838) 43, 498, 444	(828, 171)	(4,964,082)	(5,792,253)	-	(5, 792, 2
Exploration and development operation	249, 089		144,730,110	102, 635, 669	124, 484, 523	1,024,162	125, 508, 68
Products extraction operation	47,778	161,493 874,737	410,582 922,515	2,420,967	410, 582 3, 343, 482	_	410,58
Manufactured gas operation Underground storage operation	(663, 131)	5,419 111,039	5,419 (552,092)	834, 504	839,923 (552,092)	333,188	839,9
Transmission operation	9,903 233,657	34,620 1,630,375	44,523 1,864,032	510, 439 12, 676, 416	554,962 14,540,448	_	554, 90 14, 540, 40
Distribution operation General operation	11, 425, 014 1, 252, 480	8,956,677 4,610,618	20,381,691 5,863,098	1,891,224	20,381,691 7,754,322	288, 292 77, 044	20,669,9 7,831,3
Maintenance expenses	22, 843, 389 4, 813, 133	9,325,273 2,105,015	32, 168, 662 6, 918, 148	6, 282, 814 3, 886, 953	38, 451, 476 10, 805, 101	764,052	39, 215, 5
Municipal and other taxes Rent for gas plant leased from others	4,769,252 582,845	4,721,124 4,729	9,490,376	5,391,817 (1,094,817)	14, 882, 193 (507, 243)	172,945 118,677	10, 975, 04 15, 000, 87
Total purchases, operation and main-					(501, 243)		(507,24
Net revenue from operations	146, 795, 075 49, 887, 338	76, 039, 563 55, 643, 536	222, 834, 638 105, 530, 874	135, 435, 986 96, 965, 395	235, 389, 368 202, 496, 269	2, 778, 360 121, 492	238, 167, 72 202, 617, 70
ner income:							
Non-operating revenue Income from investments — Dividends	196, 134	113,991	310, 125	5,072	315, 197	****	315, 19
Other	1,245,118	69,520 621,356	69, 520 1, 866, 474	921, 206 291, 120	990,726 2,157,594	_	990,72
ncome from affiliated companies	550 5, 248, 803	7, 979 242, 840	8,529 5,491,643	567,520	8,529 6,059,163	_	8,53
Gain on foreign exchange	2,785	1, 147, 467	1, 147, 467	101,467	1, 248, 934	-	6,059,16 1,248,93
nvestment valuation adjustment Other income	738, 208	242 912	2,785	125, 415	128, 200	_	128, 20
Total other incomes	7, 431, 598	343, 812 2, 546, 965	1,082,020 9,978,563	82,029 2,093,829	1, 164, 049 12, 072, 392	_	1, 164, 04 12, 072, 39
		, , , , , , ,		3,000,000	14,014,000		14,014,05
ner deductions:	44 004 700						
Depreciation	11,984,768 964,017	12, 435, 988 161, 969	24,420,756 1,125,986	26,878,409	51, 299, 165 1, 125, 986	219,315	51, 518, 48 1, 257, 76
Depletion Expenses of other plant	1,990	_	1,990		1,990	_	1,99
Other interest	318, 104 1, 847, 723	20,903 407,455	339,007 2,255,178	560, 368 2, 357, 885	899,375	_	899,37
nterest during construction (credit)	(480,614) 52,201	(153,734)	(634, 348)	(935, 031) (1,696, 363)	4,613,063 (1,569,379)	=	4,613,06 (1,569,37
Provision for loss in valuation of investments Other income deductions	-	5,306 (842)	57,507 (842)	780, 795	(1,638,856) 779,953	619	(1,638,85 780,59
Total other deductions	59,060 14,747,249	349, 421 13, 226, 466	408, 481 27, 973, 715	14, 806 27, 960, 869	423, 287 55, 934, 584	(1,756)	421,53
		,, 100	71,010,120	21,000,000	00,001,001	349, 959	56, 284, 54
ed charges:	40.00						
nterest on long term debt	16, 533, 393	17,062,739	33,596,132	38,890,440	72, 486, 572	216,828	72, 703, 40
expenses	549,405 1,106,109	261,620 268,253	811,025 1,374,362	1,525,807 366,368	2,336,832 1,740,730	5,455	2,342,28° 1,740,73
Total fixed charges	18, 188, 907	17,592,612	35, 781, 519	40, 782, 615	76, 564, 134	222, 283	76, 786, 41
Total net income before income taxes	24, 382, 780	27, 371, 423	51, 754, 203	30, 315, 740	82,069,943	(450,750)	81, 619, 19
rovision for income taxes for period: a) Income taxes estimated for current period b) Estimated amount to be added to or deducted from "Accumulated tax reduc-	2,073,527	5, 828, 831	7,902,358	2, 820, 893	10, 723, 251	12,238	10,735,489
tions applicable to future years"	1,506,100	631,455	2, 137, 555	419,200	2,556,755	eun.	2,556,758
Net income after taxes	20, 803, 153	20, 911, 137	41,714,290	27, 075, 647	68, 789, 937	(462,988)	68, 326, 949

¹ Includes Alberta and Southern Gas Co. Ltd.

² Revenue from sales does not agree with revenue, Table 1, due to differences in reporting. Table 1 is for calendar year forall gas distribution companies, the above table is compiled from companies which reported in the fiscal year most closely corresponding to the calendar year and sold more than 10,000 Mcf.

³ Intercompany transactions eliminated.

TABLE 14. Funds Flow Statement of Natural Gas Utilities, 1964

Application of funds	Distribution systems	Transport systems	Total	Source of funds	Distribution systems	Transport systems	Total
	m	illions of dollar	s		m	illions of dolla	rs
Operating and other expenses:				Revenues:	320.0	227. 2	424.
Cost of gas sold	144.7	102.7	124.51	Other operating revenues	8. 3	5. 2	13. 3
Operating expenses	78. 1	32.8	110.9	Interest and dividend income		2. 1	12.
Interest on long term debt	35.0	39.2	74. 2	Decreased deferred debits	5, 7	_	5. '
Income taxes	10. 1	3.2	13.3	Increased long term debt	30.8	51.5	82.
Dividends	17.6	15.5	33. 1	Increased preferred stock	4, 1	0, 2	4.:
Acquisition of fixed assets	77.3	141.3	218.6	Increased common stock	4.5	3.6	8.
Increased investments	4.1	14.2	18. 3	Increased contributed surplus	1. 1	26.9	28.
Other	17.9	3.3	21.2		6. 0	0.3	6.
Increased working capital	5.7	_	5.7	Other Pecreased working capital	-	35. 2	35.
Totals	390, 5	352, 2	619. 8	Totals	390, 5	352, 2	619.

¹ Intercompany transactions eliminated.

TABLE 15. Employees and Earnings of Gas Utilities by Province, as at December 31, 1964

ATABLE 101 Employees white Eminings of the Country													
				Natural	gas systems				Manufactured and				
Province		Number of e	employees			Earn	ings			systems			
LIVINIO	Adminis- tration	Operations and engineering	Other	Total	Adminis- tration	Operations and engineering	Other	Total	Average number employed	Salaries and wages			
						dolla	ars						
Distribution systems:													
New Brunswick	4	7	- 1	11	15, 858	29, 020	_	44, 878	_	-			
Quebec	15	659	687	1, 361	281, 371	3, 180, 668	3, 596, 027	7, 058, 066	59	277, 57			
Ontario	1, 487	3, 109	79	4,675	7, 970, 781	16, 060, 938	402, 739	24, 434, 458	32	155, 36			
Manitoba	167	254	, 4	425	785, 422	1, 261, 183	19, 259	2, 065, 864	-	· · · · · · · · · · · · · · · · · · ·			
Saskatchewan	92	377	165	634	444, 080	2,080,480	728,889	3, 253, 449	-	4			
Alberta	261	1, 093	198	1,552	1, 529, 567	5, 745, 056	1, 336, 590	8,611,213	_	. 7			
British Columbia	263	414	-	677	1,475,944	2, 328, 645	_	3, 804, 589	55	338, 94			
Totals	2, 289	5, 913	1, 133	9, 335	12, 503, 023	30, 685, 990	6, 083, 504	49, 272, 517	146	771, 88			
Transport systems:													
New Brunswick		-	_	_	-	-	_	_	•••				
Quebec	-	dan	-		-	-		-	•••	• *			
Ontario	180	464	_	644	1, 196, 234	3, 221, 226	-	4, 417, 460	• • •				
Manitoba	_	64	_	64		418, 382	_	418, 382	• • •				
Saskatchewan	-	122	_	122	_	786,732	-	786, 732	•••	• •			
Alberta	100	281	-	381	702,369	1,872,782		2,575,151	• • •	•			
British Columbia	66	269	_	335	639, 199	1, 885, 782	_	2, 524, 981	* * *	• •			
Totals	346	1,200	-	1, 546	2, 537, 802	8, 184, 904	_	10, 722, 706		• •			

TABLE 16. Supply and Disposition of Natural Gas by Source, 1964

	New Bruns- wick	Ontario	Saskat- chewan	Alberta	British Columbia	Northwest Territories	Total Canadian sources	Total Foreign sources	Total all sources
				J	Mcf.	1			
A. FIELD AND PROCESSING PLANTS									
Supply									
oss new production	105,055	13,815,967		1, 174, 112, 186		1	1, 397, 188, 623	-	1,397,188,62
Less field flared and waste	_	-	21, 795, 526		10,609,053	733,754	80, 166, 924	_	80, 166, 92
et new production	105, 055	13, 815, 967	40, 485, 795	1, 127, 083, 595	135, 496, 946	34, 341	1, 317, 021, 699	-	1, 317, 021, 69
Diamentin									
Disposition									
eld disposition and uses	1,989	77, 379	1, 501, 228	9, 132, 549	825, 922	-	11,539,067	-	11, 539, 06
thering system disposition and uses	_		562,370	3,652,943		_	4 215 212		4 015 01
ocessing plant disposition and			302,310	3,032,343	_	_	4,215,313	_	4, 215, 31
uses:									
Processing shrinkage	-	_	2,057,479	100, 277, 280		_	108, 372, 337	-	108, 372, 33
Other disposition and uses	-	_	1,653,721	48,833,406	8,086,434	_	58, 573, 561	_	58, 573, 56
eld injection and storage:									
Injected and stored	-	_	911,799	183,602,899	1, 289, 398	-	185,804,096	_	185,804,09
Less reproduced	_	_	-	2,993,097	-	-	2,993,097	-	2,993,09
t field injection and storage	· -	-	911,799	180,609,802		-	182,810,999	-	182,810,99
her uses	-		2, 499, 126	687, 290		34, 341	3, 220, 757	-	3,220,75
ljustment	103,066	13,738,588	16,338 31,283,734	3, 255, 056	772,509	-	4,043,903	_	4, 043, 90
						_	944, 245, 762	-	944, 245, 763
Total disposition	105,055	13, 815, 967	40, 485, 795	1, 127, 083, 595	135, 496, 946	34, 341	1, 317, 021, 699	_	1, 317, 021, 699
B. GAS UTILITIES									The second secon
B. GAS UTILITIES									
Supply									
eceipts of marketable gas:									
Plants	-	-	23, 965, 146	640,425,231	114,851,748	-	779, 242, 125	_	779, 242, 125
Fields	103,066	13,738,588	7, 318, 588	140, 210, 038	3,633,357	-	165,003,637	-	165,003,637
Total	103,066	13,738,588	31, 283, 734	780,635,269	118, 485, 105	-	944, 245, 762	-	944, 245, 762
ceipts from distributor storage	-	23,957,641	1, 787, 643	1,433,907	_	-	27, 179, 191	_	27, 179, 191
her receipts1	-	770	_	281,615	50,742	-	333, 127	-	333,127
Total supply of marketable gas	103, 066	37, 696, 999	33, 071, 377	782, 350, 791	118, 535, 847	_	971, 758, 080	9, 641, 684	981, 399, 764
Disposition									
les:							1		
British Columbia	-	-	-	9,947,167	32,666,809	-	42,613,976	-	42,613,976
Alberta	-	-		160,737,870	-	-	160,737,870	90,858	160,828,728
Saskatchewan	_	-	24, 943, 036	20,866,121	-	-	45,809,157	-	45,809,157
Ontario	_	36,594,022	4,087,723	23,680,351 148,108,927	_	-	27, 768, 074	0 550 000	27,768,074
Quebec	_	-	_	33, 166, 492	_		184, 702, 949 33, 166, 492	9, 550, 826	194, 253, 775 33, 166, 492
New Brunswick	63, 186	-	_	-	_	_	63, 186	_	63, 186
Total sales	63, 186	36, 594, 022	29, 030, 759	396, 506, 928	32, 666, 809	_	494, 861, 704	9, 641, 684	504, 503, 388
ports		-	-	310,677,611	81, 561, 818	_			
ner deliveries	_	_	_	2, 701, 725	-	_	392, 239, 429	_	392, 239, 429 2, 701, 725
livered to distributor storage	_	_	2,767,910	32, 747, 718	_	_	35, 515, 628	_	35, 515, 628
peline line pack fluctuation	-	-	- 32,411	642,442	73,876	-	683,907	-	683, 907
peline fuel	-	852, 925	556, 222	26,673,687	2,043,189	-	30,126,023	_	30, 126, 023
peline losses etc	39,880	250,052	748,897	12, 400, 680	2,190,155	-	15,629,664	-	15,629,664
Total disposition of marketable	103,066	27 606 000	22 071 277	700 000 704	110 505 040		081 850 000	0.044.004	004 600 704
gas	100,000	37, 696, 999	33, 071, 377	782, 350, 791	115, 030, 847	_	971, 758, 080	9, 641, 684	981, 399, 764

L.P.G. for gas enrichment, peak shaving or temporary supply.
 Direct deliveries for industrial consumption and miscellaneous utility deliveries.

TABLE 17. Supply and Demand, Natural Gas, Canada, 1951-641

	TABLE 17. Supply and Dema	and, Natural G	as, Canada, 1	331 - 04		
		1951	1952	1953	1954	1955
No.				Mcf.		
		1	1	1		
	Supply of natural gas:					
1	Gross new production: Alberta	79,839,252	92,605,434	110, 586, 249	131, 364, 881 59, 483	162,615,160 165,062
2 3	British Columbia Saskatchewan	856,524	1,132,959	1,619,262	4,798,214	11, 192, 205
4	Ontario	8,442,842 19,333	8,302,190 24,847	9,708,969 26,109	10,015,818 29,085	10,852,857 176,296
5	Northwest Territories New Brunswick	261,579	202,042	177, 112	183,457	186,549
7	Totals	89,419,530	102, 267, 472	122, 117, 701	146, 450, 938	185, 188, 129
	Works and flared:	14 174 995	16, 294, 428	23,996,032	27, 719, 299	34,977,444
8	Alberta	14, 174, 235	-	_	1,283,781	4,521,678
10	Saskatchewan Northwest Territories	_	8, 254	78, 915	1, 200, 101	157,626
11	Totals	14,174,235	16, 302, 682	24, 074, 947	29,003,080	39, 656, 748
14	Not now production:			00 500 015	103,645,582	127,637,716
13	Alberta	65,665,017	76,311,006	86, 590, 217	59,483	165,062
14 15	British Columbia Saskatchewan	856,524	1,124,705	1,540,347 9,708,969	3,514,433 10,015,818	6,670,527 10,852,857
16 17	Ontario Northwest Territories	8, 442, 842 19, 333	8,302,190 24,847	26, 109	29,085	18,670 186,549
18	New Brunswick	261,579	202,042	177, 112	183,457 117,447,858	145,531,381
19	Totals (7-12)	75, 245, 295	85, 964, 790	98,042,754	111, 411, 656	140,001,001
00	Withdrawals from storage: Alberta	2,075,344	928, 591	688,583	1,063,199	2,310,159
20 21 22	Saskatchewan	1,710,139	2,630,207	2,320,830	3,516,566	4,825,642
	Ontario Totals	3,785,483	3,558,798	3,009,413	4,579,765	7,135,801
23 24	Other receipts	-	-	ente	vann	
25	Total domestic supply (19 + 23 + 24)	79,030,778	89, 523, 588	101,052,167	122,027,623	152, 667, 182
2.0	Importe:	0 000 100	5,981,623	6.095.344	6, 221, 147	11, 379, 549
26 27	Ontario Alberta	3,696,198	5,961,025	3,165	14,496	31,739
28	British Columbia		- 004 400	6,098,509	6, 235, 643	11, 411, 288
29	Totals	3,696,198	5, 981, 623 - 1, 187, 082	- 2,037,082	- 1,360,574	- 1,876,742
30	Residual, error of estimate	- 1,981,678 80,745,298	94, 318, 129	195, 113, 594	126,902,692	162, 201, 728
31	Total supply	80, 140, 250	34, 316, 17 5	100,110,001		
	Demand for natural gas:					
	Domestic sales:	28,442,376	28,392,449	30,885,535	37,740,974	45, 987, 764
32 33	Industrial	21,868,514	22,677,481	26, 881, 491	37,648,501 19,803,344	49,907,458
34	Commercial	14,605,649 139,714	14,935,855 127,188	16,007,808 193,478	327,966	510, 178
35	Miscellaneous	65,056,253	66, 132, 973	73,968,312	95, 520, 785	119, 730, 531
36 37		19,533	24,847	26, 109	29,085	18,670
31	Exports				_	
38	British Columbia	3,963	7,957,907	9,407,879	6,983,985	11, 356, 25
39 40	Manitoha	_	_		_	_
41	Ontario	3,963	7,957,907	9,407,879	6,983,985	11, 356, 25
42	Placed in storage				4 171 007	6,928,71
43		2,434,656	2,702,112	2,390,397	4,171,895	
44 45	Saskatchewan	2,623,399	4,749,067	4,484,406	4,457,268	4,549,99
46	British Columbia	5,058,055	7,451,179	6, 874, 803	8, 629, 163	11, 478, 71
47	LUMBS	5,056,055	1, 101, 110			
48	Consumption and losses in production: British Columbia	0 005 017	11,564,140	12,799,409	14,001,596	17,099,61
4.9 50	Alberta	8,625,817	11,004,140	-	377,504	641, 20
51	Ontario			grane.	_	1_
52		8, 625, 817	11,564,140	12,799,409	14, 379, 100	17, 740, 81
53	Pipe line consumption and inventories:					
54					• •	•
55		• •	• •	**	1 200 574	1,876,74
56	Residual error of estimate	1, 981, 677	1,187,083	2,037,082	1,360,574	
5'		80, 745, 298	94, 318, 129	105, 113, 594	126, 902, 692	102, 201, 14
51	Total consumption (total demand (57) minus placed in	m= 40= 01=	90 900 050	98, 238, 791	118, 273, 529	150, 723, 01
0.	storage (47))	75, 687, 243	86,866,950	30, 230, 131	10,410,000	
59	Total domestic consumption (total consumption (58) minus	75, 683, 280	78,909,043	88, 830, 912	111, 289, 544	139, 366, 76
	exports (42))	10,000,200				

¹ Data adjusted to 14.73 p.s.i.a. and 60°F.

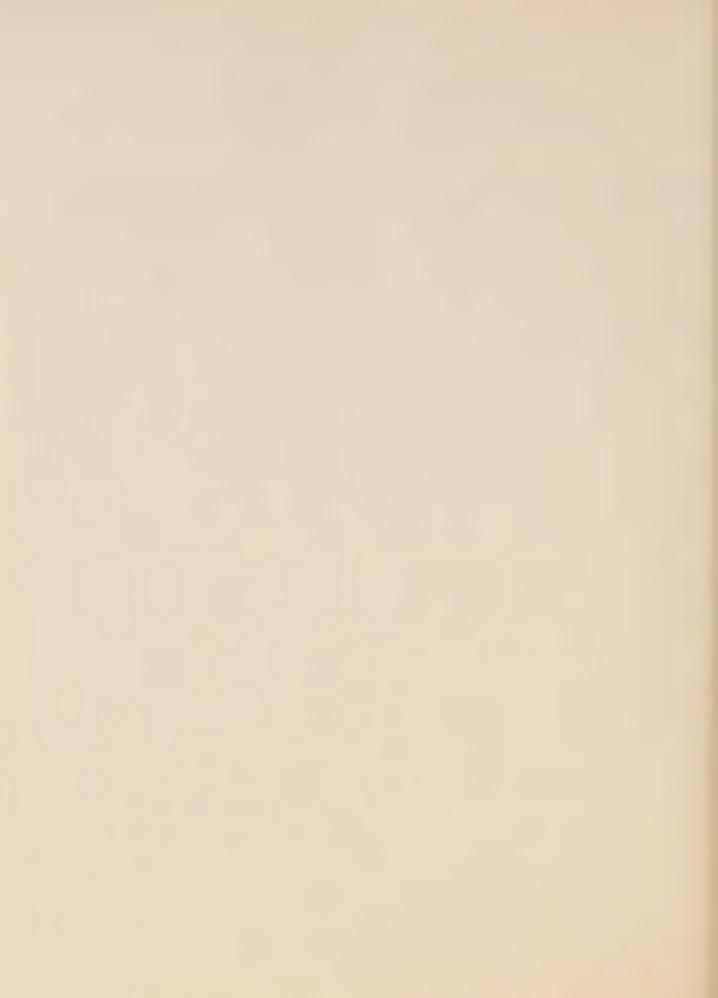
TABLE 17. Supply and Demand, Natural Gas, Canada, 1951-641

		IABL	E 17. Supply a	nd Demand, Na	itural Gas, Cai	nada, 1951-64	ř,		
1956	1957	1958	1959	1960	1961	1962	1963	1964	No.
	1	1		Mcf.					1110.
				Anna					
192, 818, 066 263, 532	236, 194, 380 8, 350, 517	284, 364, 734	329,091,824	418, 919, 527	556, 408, 335	832,012,945	995, 599, 564	1, 174, 112, 186	1
19,569,402	33, 376, 917	62, 578, 594 42, 338, 477	68, 350, 496 53, 781, 207	84, 443, 838 52, 819, 226	103, 262, 394 58, 099, 196	128,031,559 61,658,835	133,027,072 59,215,241	146, 105, 999 62, 281, 321	2 3
12,811,618 274,222	14, 400, 913 213, 984	16, 147, 986 285, 489	16,839,236 294,513	16,895,326 329,294	14, 544, 165 460, 848	15,648,294 652,391	15,920,055 710,324	13,815,967	4 5
190, 322 225, 927, 162	176, 417 292, 713, 128	123,957 405,839,237	117, 502	98,701	96, 318	95,750	103,522	105,055	6
			468, 474, 778	573, 505, 912	732, 871, 256	1,038,699,774	1, 204, 575, 778	1,397,188,623	7
52,813,898	59,678,985 48,427	54,075,702 403,978	38,366,983 808,673	43,511,998 766,596	53, 223, 035 892, 594	56,079,526 7,592,340	50,117,894 15,605,003	47,028,591	8
9,814,667 253,012	19,458,140	23,620,309 261,389	20,349,750 227,324	16, 152, 566 280, 509	21, 107, 441 419, 170	23,022,871 595,702	19, 494, 703	10,609,053 21,795,526	10
62,881,577	79,380,293	78, 361, 378	59, 752, 730	60, 711, 669	75, 642, 240	87, 290, 439	662,668 85,880,268	733, 754 80, 166, 924	11
140,004,168	176,515,395	230, 289, 032	290,724,841	375, 407, 529	503,185,300	775, 933, 419			
263,532 9,754,735	8,302,090 13,918,777	62,174,616 18,718,168	67,541,823 33,431,457	83,677,242 36,666,660	102, 369, 800 36, 991, 755	120, 439, 219	945, 481, 670 117, 422, 069	1,127,083,595 135,496,946	13 14
12,811,618 21,210	14, 400, 913	16, 147, 986 24, 100	16, 839, 236 67, 189	16,895,326 48,785	14,544,165	38, 635, 964 15, 648, 294	39, 720, 538 15, 920, 055	40,485,795 13,815,967	15 16
190,322	176,417	123,957	117, 502	98, 701	41,678 96,318	56,689 95,750	47, 656 103, 522	34, 341 105, 055	17
163, 045, 585	213,332,835	327, 477, 85 9	408, 722, 048	512, 794, 243	657, 229, 016	950,809,335	1,118,695,510	1,317,021,699	19
2,768,645	2,626,359	3, 264, 460	15,528,982	14,550,196	10,211,332	7,408,736	5,692,949	4,427,004	20
3,141,942	3,406,134	4,636,570	10,350,435	79,123 14,087,046	411, 198 21, 388, 435	465,900 24,058,628	932, 722 25, 243, 381	1,787,643 23,957,641	21 22
5,910,587	6,032,493	7, 901, 030	25, 879, 417	28, 716, 365	32,010,965	31, 933, 264	31,869,052	30, 172, 288	23
168,956,172	219, 365, 328	335, 378, 889	67, 599 434, 669, 064	68,867 541,579,475	68, 383 689, 308, 364	14,383 982,756,982	257, 398 1, 150, 821, 960	333,127	24
16,771,333	27,716,617					300, 130, 302	1,130,621, 300	1, 347, 527, 114	25
54,777	64,712	32, 122, 515 65, 183	11,634,172 74,015	5,476,580 74,017	5,407,284 73,606	5,405,671 71,792	6,747,659 75,715	9,550,826 90,858	26 27
343, 602 17, 169, 712	3,147,612 30,928,941	32, 187, 698	11,708,187	5,550,597	5,480,890	5,477,463	_	-	28
1,377,246	- 4,558,775	- 4, 458, 673	- 87, 195	- 3,093,001	- 7,745	1,038,491	6, 823, 374 - 4, 176, 868	9,641,684 - 9,836,783	29 30
187, 503, 130	245,735,494	363, 107, 914	446, 290, 056	544, 037, 071	694, 781, 509	989, 272, 936	1,153,468,466	1,347,332,015	31
52,039,471	59,244,202	73, 766, 085	96,073,524	108, 275, 167	119,667,024	134, 919, 118	145,856,368	160 605 701	0.0
65,631,233 25,897,786	70,857,674 29,666,141	92,758,558 35,447,338	139,799,162 42,241,167	162, 423, 604 50, 002, 713	194, 802, 740 56, 269, 778	213, 467, 798 63, 674, 593	235, 378, 789	163,625,731 257,402,331	32
157, 159	125,860	85,504	112,970	-	-	-	70, 363, 141	83, 475, 326	34 35
143, 725, 649 21, 210	159, 893, 877 19, 243	202, 057, 485 24, 100	278, 226, 823 242, 100	320, 701, 484 2, 308, 742	370, 739, 542 5, 958, 727	412,061,509	451, 598, 298	504, 503, 388	36
					5, 556, 121	6,830,174	4,758,772	5,922,482	37
10,828,338	10,699,707 10,770,037	76,969,784 13,095,749	68,697,417 14,486,391	80,363,833 16,917,588	93,903,736 15,870,156	252, 531, 395 28, 069, 924	267, 824, 395 27, 255, 431	290,915,070 27,880,487	38 39
=		_	_	12,458,400	59, 138, 862	61, 954, 310 256, 687	62,785,044 1,741,390	71,365,685 2,078,187	40 41
10,828,338	21,469,744	90, 065, 533	83, 183, 808	109, 739, 821	168, 912, 754	342,812,316	359, 606, 260	392, 239, 429	42
8,739,197	16,666,872	17,865,080	15, 216, 789	18,614,414	33,796,358	63,053,005	134,510,247	190, 238, 159	43
3,505,584	7,706,941	8,240,022	302,062 11,020,767	18,614,414 2,013,223 17,086,720	1,079,994 24,878,233	63,053,005 2,201,404 22,474,603	3,930,125 27,066,500	3, 679, 709 26, 112, 458	44 45
12, 244, 781	24, 373, 813	26 105 102	-	-	_	_	-	1, 289, 398	46
, ~ 2 2 1 10 2		26, 105, 102	26, 539, 618	37, 714, 357	59, 754, 585	87, 729, 012	165, 506, 872	221, 319, 724	47
21,043,539	1,008,547 29,242,647	6, 298, 174 30, 867, 944	4, 497, 206 41, 091, 170	7,233,228 51,822,505	8,253,450 61,416,860	12,326,201 104,436,688	12,448,241 127,414,799	14,949,934 161,896,178	48 49
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164, 430, 011	199, 891, 937	246, 937, 279	336, 566, 630	396, 582, 893	466, 114, 170	558, 731, 608	628, 355, 334	733, 772, 862	59
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Note: Years 1957 to 1964 contain extensive revisions from previous issues of this table.











57-205
ANNUAL



Government Publications

CANADA. BUREAU OF STATISTICS

GAS UTILITIES

(TRANSPORT AND DISTRIBUTION SYSTEMS)

1965



DOMINION BUREAU OF STATISTICS



DOMINION BUREAU OF STATISTICS

Manufacturing and Primary Industries Division

Energy and Minerals Section

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55-002	Gas Utilities (Transport and Distribution Systems) (approx. 8 pp.) Mcf. receipts and disposition of natural gas by province, month; daily average sendouts, commodity miles	er yeai
26 - 006	Crude Petroleum and Natural Gas Production (approx. 6 pp.) Production, supply and distribution of crude oil and of natural gas by province; production of propane and butane from natural gas	er yeai
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	Quarterly	
57-002	Energy Statistics Service Bulletin includes:	
(8	A) Canadian Crude oil Requirements (approx. 2 pp.) Actual and anticipated receipts of crude oil and equivalent by refineries, by province or region for specified months, with comparative totals for the previous year	
~(k	p) Financial Statistics of Oil Pipe Line Transport, Gas Pipe Line Transport, and Gas Distribution Companies (approx. 2 pp.) Balance sheet, income account	
(0	Retail Gasoline Statistics by Metropolitan Area (approx. 1 pp.) Actual number of gasoline outlets and their sales within the metropolitan areas of Montreal, Ottawa-Hull, Toronto-Hamilton, Winnipeg and Vancouver	er yea

TABLE OF CONTENTS

		Page
Introd	uction	5
Charts	S	
1.	Natural Gas Sales, Revenues and Customers	8
2.	Selected Statistics of the Natural Gas Utilities Industries	9
Map. 1	Natural Gas Receipts and Disposition, Canada	10
Table		
1.	Gas Sales by Category of Service and Province, 1964 and 1965	11
2.	Natural Gas Sales by Category of Service, Province and Month	12
3.	Natural Gas Revenues by Category of Service, Province and Month	14
4.	Manufactured Gas Sales and Revenue from Sales by Category of Service and Month	14
5.	Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month.	14
6A	. Receipts and Disposition of Natural Gas Utilities by Province	16
6B	. Monthly Receipts and Disposition of Natural Gas Utilities by Province	17
7.	Natural Gas Pipe Line Mileage by Province, as at December 31, 1958-65	29
8.	Pipe Line Mileage by Size of Pipe and Province, as at December 31	30
9.	Compressor Stations Operated by Gas Utilities by Province, as at December 31	32
10.	Natural Gas in Underground Storage by Province	32
11.	Property Account of Gas Utilities, 1964-65	33
12.	Balance Sheet of Gas Utilities, as at December 31	36
13.	Income Statement of Gas Utilities	40
14.	Funds Flow Statement of Natural Gas Utilities	42
15.	Employees and Earnings of Gas Utilities by Province, as at December 31	42
16.	Supply and Disposition of Natural Gas by Source	43
17.	Supply and Demand, Natural Gas, Canada, 1952-65	44

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- -- amount too small to be expressed.
- p preliminary figures.
- r revised figures.

Note:

- 1. Natural gas volumes are measured in cubic feet at 14.73 pounds per square inch absolute and at 60° F.
- 2. Combined industry tables are not the arithmetic sum of the individual tables but have inter-industry transactions eliminated.

INTRODUCTION

This report presents the seventh of a series of annual statistics on Transport and Distribution Systems. It combines the reports previously pubblished as Gas Pipe Line Transport and Gas Utilities (Distribution Systems). Monthly statistics for gas sales have been compiled since 1942 while monthly statistics for gas pipe line transport have been available from January 1959.

The Dominion Bureau of Statistics appreciates the co-operation and valuable technical advice received from the Statistics Committee of the Canadian Gas Association.

This report includes statistics for those companies primarily engaged in the selling of manufactured or natural gas to ultimate consumers through distribution pipe lines (distribution systems), and those companies engaged in the transportation of natural gas by pipe line from natural gas fields or processing plants to the local distribution systems (transport systems). Gas distribution companies receive the bulk of their revenue from the sales of natural gas to the ultimate consumer, while gas pipe line transport companies obtain the bulk of their revenue from the sale of gas to distribution companies for resale or for export. It should be noted that many gas distribution companies have extensive natural gas transmission operations but are not included in the gas pipe line transport sector because these operations are not separable from their primary activity, natural gas distribution. The monthly report, "Gas Utilities" (Catalogue No. 55-002) presents statistics which integrate the origin, movement and traffic of gas by pipe line and distribution systems and also presents sales of gas by distribution utilities.

Traffic of the gas utilities is reported in terms of gas volume handled, and to provide as accurate a statistical series as possible, the concept of accounting for all receipts and disposition of gas is used. As a result, natural gas receipts from all sources are equal to the disposition of natural gas sales, deliveries to other pipe line companies, inventory changes and fuel. In addition, a certain amount of gas is lost or unaccounted for as a result of pipe line leakage, metering differences, etc; metering differences include cyclical billing adjustments which arise because it is impossible for a company to bill all of its customers at exactly the same time that it reads all its receiving meters. Significant statistics which separate gas movements of transport and distribution systems are given separately in the receipt and disposition tables. Gas sales categories are defined as follows:

- (a) Residential: Sales of gas at residential rates for residential use, including house heating, cooking, water heating, etc.
- (b) Industrial: Sales of natural gas at industrial rates, mainly to industrial and manufacturing concerns such as manufacturers

of chemicals, machinery, textiles, food stuffs, foundries and machine shops. These sales include the sales of natural gas for heating purposes as well as raw materials for manufacturing processes. Certain very large commercial establishments such as large hotels or department stores may be included in this category.

- (c) Commercial: Sales of gas at commercial rates to hotels, restaurants, department stores, retail dealers, etc. are normally included in this category. However, certain very small industrial establishments may be included.
- (d) Miscellaneous: All sales not classified above but not including sale for resale.

Although gas is handled at various pressures in the pipe line systems, and various provinces report volumes on different pressure bases, in this report all volumes of gas have been converted to a common pressure base of 14.73 pounds per square inch absolute.

Review of Survey Results

Sales of natural gas to ultimate customers within Canada during 1965 increased 13.6 per cent to 573.0 from 504.5 billion cubic feet in 1964, and revenue from these sales increased 12.6 per cent to \$369.3 from \$328.0 million. The number of natural gas customers increased to 1,569 thousand from 1,507, while sales per customer increased to 374.8 Mcf. from 344.4. Average revenue per Mcf. was 64 cents and average revenue per customer \$241.54.

Sales per residential customer increased 12.2 Mcf. to 134.6, revenue per customer increased \$8.34 to \$135.94 and revenue per Mcf. decreased 3 cents to \$1.01. Sales per industrial customer increased 1,259.1 Mcf. to 25,659.7, revenue per customer increased \$559.52 to \$9,773.72 and revenue per Mcf. remained the same as the previous year at 38 cents. Commercial sales per customer increased 93.8 Mcf. to 802.6, revenue per customer increased \$57.73 to \$569.14 and revenue per Mcf. decreased one cent to 71 cents.

Sales of natural gas for residential use increased to 187.3 billion cubic feet from 163.6 billion in 1964. Largest volume of these sales was in Ontario (41.8 per cent) followed by Alberta (25.8 per cent), Saskatchewan (10.6 per cent), British Columbia (9.0 per cent), Manitoba (7.6 per cent), Quebec (5.2 per cent) and a small amount in New Brunswick. Sales for industrial use increased to 284.7 billion cubic feet from 257.4, Ontario accounting for 36.7 per cent, followed by Alberta (31.5 per cent), British Columbia (12.4 per cent), Saskatchewan (9.7 per cent), Quebec (6.6 per cent), and Manitoba (3.1 per cent). Sales for commercial

use increased to 101.0 billion cubic feet from 83.5 billion, largest portion of these sales in Ontario (36.1 percent) followed closely by Alberta (35.8 percent), Saskatchewan (9.7 percent), Manitoba (9.7 percent), British Columbia (6.0 percent) and Quebec (2.7 percent).

Sales of liquefied petroleum gases in pipe line systems decreased 7.9 per cent to 925 million cubic feet from 1,005 million while sales of manufactured gas increased 10.6 per cent to 709 million cubic feet from 641 million in the previous year.

Peak sales of natural gas were recorded in January, 67.4 billion cubic feet, up 14.0 per cent compared with the peak month (December) of 1964.

Total natural gas receipts from fields or processing plants, by gas utilities, amounted to 1,028.8 billion cubic feet, up 9.0 per cent from the 944.2 billion in 1964. Imports increased 84.4 per cent to 17.7 billion cubic feet from 9.6 billion. Other receipts, including liquefied petroleum gases used for peak shaving and other temporary uses, increased to 369 million cubic feet from 333 million.

Receipts from storage during the year amounted to 34.7 billion cubic feet, up 27.6 per cent from 27.2 billion and deliveries to storage amounted to 46.2 billion cubic feet, up 30.1 per cent from 35.5 billion. Net increase of gas in storage during the year was 11.5 billion cubic feet. These storage facilities are used to satisfy peak seasonal demands and are located in three provinces, Ontario, Saskatchewan and Alberta.

Natural gas production totalled 1,236.8 billion cubic feet. Of this, 1,028.8 billion cubic feet was marketable gas. The remainder was placed in field injection or storage or used and unaccounted for in field gathering or gas processing plant operations. Alberta accounted for the largest portion, 844.1 billion cubic feet, of the marketable gas.

The total traffic of the gas transport systems was estimated at 743.6 billion Mcf. miles or 16,954 million ton miles compared with 671.4 billion Mcf. (15,309 ton) miles in 1964. The gross margin per MMcf. mile was 17.2 cents (0.7524 cents per ton mile) compared with 18.4 cents in 1964, and 19.1 cents in 1963. Gross margin per Mcf. of gas carried was 16.1 cents.

The average length of haul for transport systems was estimated at 939 miles compared with 929 miles last year, and the average throughput per mile of line was 320,824 Mcf. per day, an increase of 11.3 per cent from 288,338 Mcf. for 1964; the average throughput was 2,169,695 Mcf. per day.

Natural gas utilities operated 88 compressor stations, five more than in the previous year and installed compressor horsepower increased to 709,359 from 679,914.

Pipe line mileage operated by natural gas distribution systems amounted to 34,638.6 miles, an increase of 1,860 miles during the year. Manufactured gas systems operated 467.2 miles of pipe line, and natural gas transport systems operated 6,350.2 miles. Total mileage of all natural gas pipe lines, including lines operated by producing and gas processing companies amounted to 44,072.9 miles, up 2,211.1 miles during the year.

Major additions to pipe line were completed by both transmission and distribution companies. Three companies accounted for the largest portion of the transmission company increases. Westcoast Transmission Company Limited added 220 miles of main line in British Columbia, Alberta Gas Trunk Line Company Limited added 180 miles in Alberta and Trans-Canada Pipe Lines Limited added 41 miles to their main line in Manitoba as well as 84 miles looped line, 30 miles of this in Manitoba and 54 miles in Saskatchewan. Of the distribution companies the greatest increase in pipe line was recorded by Saskatchewan Power Corporation, 150 miles of transmission line and 103 miles of distribution line, thus extending service to 12 new communities. Other additions to pipe line by distribution companies were made by Inter City Gas Utilities Limited, 92 miles of transmission line and 78 miles of distribution line. Northwestern Utilities Limited, 91 miles of transmission line and 56 miles of distribution line, Union Gas Company of Canada Limited, 141 miles of distribution line, British Columbia Hydro and Power Authority, 120 miles of distribution line, and Consumers' Gas Company, 106 miles of distribution line.

The plant property and equipment accounts of the natural gas utility industries at the end of 1965 was \$2,322 million, 48.1 per cent in the transport sector and 51.9 per cent in the distribution sector. Transmission plant is the largest single account, making up 48.0 per cent of fixed assets. In 1965 expenditure on the construction of new plant and equipment amounted to \$228.8 million or 9.9 per cent of fixed assets. Total plant made up the largest single asset of both industries. Accumulated depreciation amounted to \$333.4 million or 14.4 per cent of total plant in service. Total current assets amounted to \$158.4 million and current liabilities \$192.9 million.

The four largest companies in the transport systems accounted for \$1,053.4 million in assets or 44.4 per cent of all assets of natural gas utilities.

Total fiscal year revenues from gas sales of all companies amounted to \$474.2 million. Revenue for gas distribution systems was \$370.2 million while transport systems had a revenue of \$244.5 million.

The interprovincial transport systems made a profit of \$17.4 million, down 4.9 per cent from \$18.3 million in 1964. Intraprovincial transport companies decreased their net income 26.4 per cent to \$6.4 million from \$8.7 million.

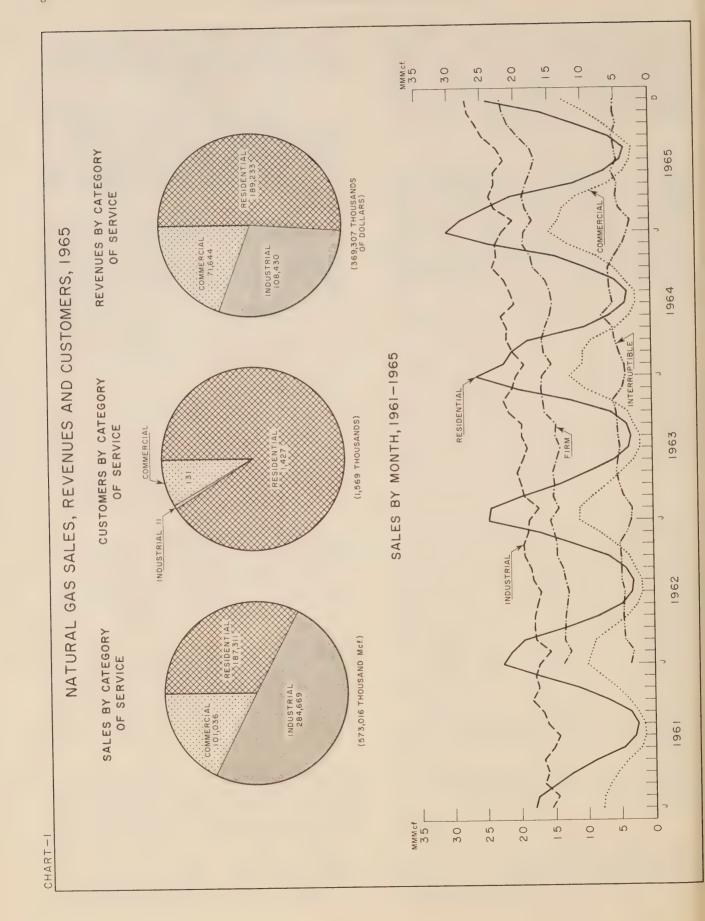
The cost of gas for the utilities continued to dominate the expenses and other deductions making up 34.6 per cent compared with 38.8 per cent last year. Interest on long term debt was the second most important item making up 19.6 per cent. The average interest rate paid during the year was 5.4 per cent. Depreciation for the year was \$56.3 million or 2.5 per cent of average plant in service.

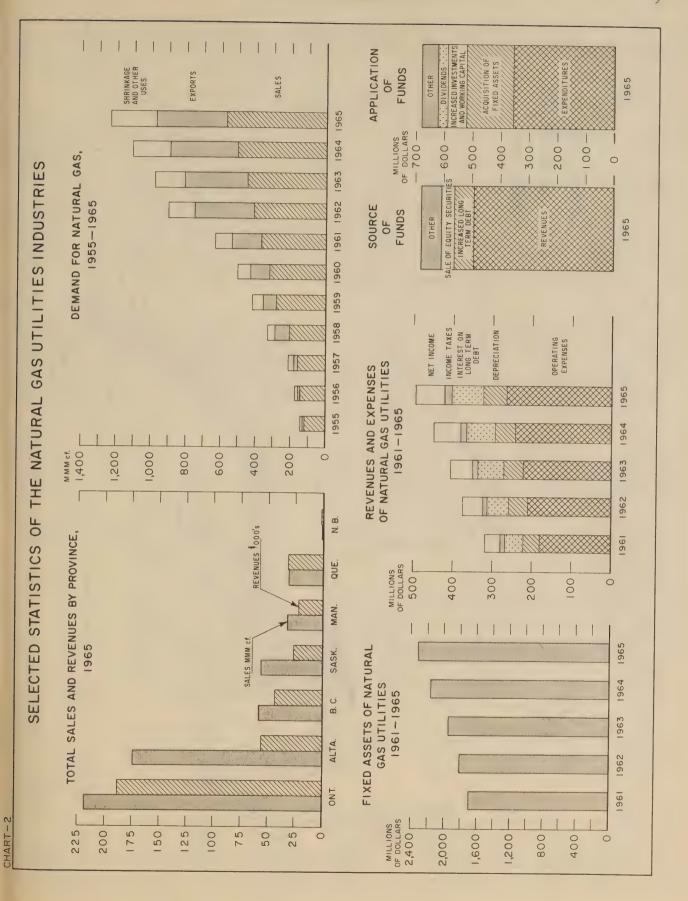
The natural gas utilities had approximately \$680 million available for expenditures during the year, 60.4 per cent of this was applied to the gas distribution industry, and the remaining 39.6 per cent to the gas pipe line transport industry. Revenue from gas distribution operations accounted for 76.6 per cent of this system's sources, and revenue in the gas transport industry operations accounted for 77.0 per cent. Operating revenue accounted for 72.0 per cent of total sources for the

two industries combined after eliminating interindustry transactions. The utilities received 10.0 per cent through the sale of long term debt, compared with 13.3 per cent last year.

Of the funds received by the utilities, 38.3 per cent was spent on operating and other expenses, 24.3 per cent invested in plant, 11.7 per cent was interest on long term debt, 5.0 per cent paid out in dividends, 5.0 per cent was an increase in the working capital, investments were increased 4.8 per cent and 2.8 per cent was tax on income. The remainder, 8.1 per cent, was used for other transactions.

Employees for the gas utilities totalled 11,316 and their earnings \$66.3 million. Average earnings per employee were \$5,860. In the previous year employees totalled 11,027, earnings \$60.8 million and average earnings per employee were \$5,511.





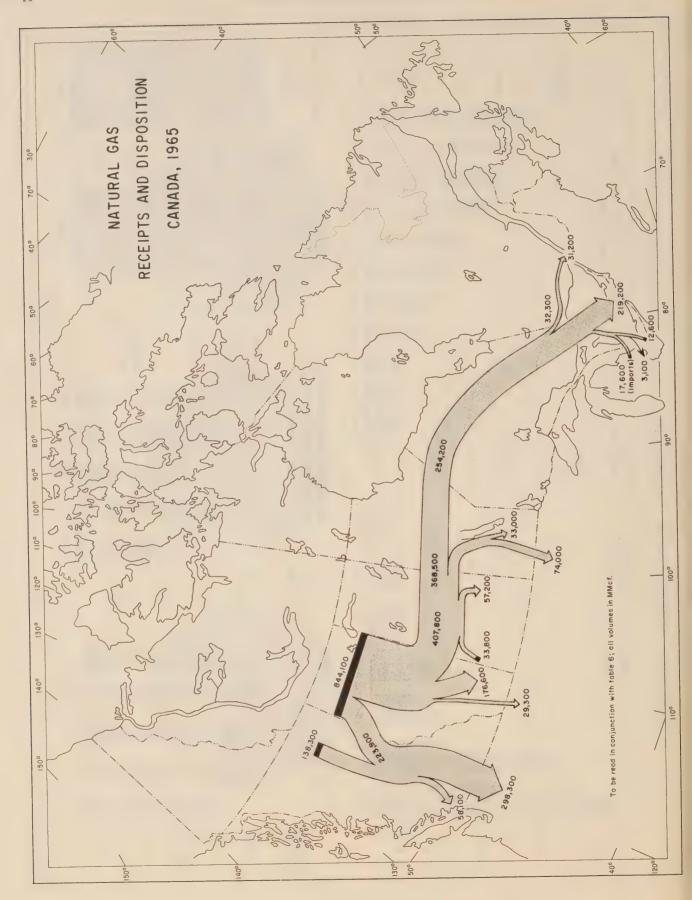


TABLE 1. Gas Sales by Category of Service and Province, 1964 and 1965

		1964					1965			
	Customers as at December 31, 1964	Gas sold	Revenue	Customers as at December 31, 1965	Average number of customers during 1965	Gas sold	Revenue	Sales per customer ¹	Revenue per customer ¹	Revenue per Mcf.
	No.	Mcf.	\$	No.		Mcf.	\$	Mcf.	\$	\$
ales of natural gas:										
Residential:										
New Brunswick	2,361	63,186	205,046	2,187	2,262	59,678	190 101	00.4		
Quebec	209,360	8,708,334	16,229,106	206,618	206,796	9, 752, 579	189,191 17,144,238	26.4	83.64	3.1
Ontario	606,940	68,855,096	85,893,530	631,694	616,209	78, 267, 927	96, 231, 759	47.2 127.0	82.90	1.76
Manitoba	78,819	12,001,524	10,854,481	86,983	82,210	14,247,424	12,806,404	173.3	156.17 155.78	1.23
Saskatchewan	93,904	15,472,916	11,853,224	101,121	95,932	19,773,814	13,913,775	206.1	145.04	0.90
Alberta	226,396	42,328,609	23,351,232	233,687	229,419	48,420,297	25,974,470	211.1	113.22	0. 10
British Columbia	155,093	16,196,066	22,166,869	165,036	159,195	16,789,070	22,973,375	105.5	144.31	1.37
Canada	1,372,873	163, 625, 731	170,553,488	1,427,326	1,392,023	187, 310, 789	189, 233, 212	134.6	135.94	1, 01
Industrial:										
New Brunswick	_	_	_		_	_				
Quebec	2,326	22,124,940	10,862,706	2,328	2,314	18,768,338	10,288,838	8,110.8	4,446.34	0.55
Ontario	6,367	96,945,889	52,885,087	6,721	6,518	104,458,002	58,381,108	16,026.1	8,956.91	0.55
Manitoba	240	7,813,358	2,484,844	261	251	8,916,956	2,872,967	35,525.7	11,446.08	0.56
Saskatchewan	533	22,989,270	5,787,081	545	540	27, 588, 726	6,707,701	51,090.2	12,421.67	0.32
Alberta	559	86,647,262	15,539,943	563	640	89,647,351	16,277,423	140,074.0	25,433.47	0.24
British Columbia	775	20,881,612	9,640,905	893	831	35, 289, 543	13,901,634	42,466.4	16,728.80	0.10
Canada	10,800	257, 402, 331	97,200,566	11,311	11,094	284, 668, 916	108, 429, 671	25,659.7	9,773.72	0, 38
Commercial:										
New Brunswick	_		_	_	_					
Quebec	9,644	2,333,218	3,324,700	9,791	9,639	2,714,238	2 207 550		-	
Ontario	49,053	28,452,790	28,107,752	52,421	50,354	36, 471, 424	3,807,556 34,483,018	281.6	395.02	1.40
Manitoba	6,953	7,953,192	5,616,018	7,841	7,362	9,827,085	6,876,801	724.3	684.81	0.95
Saskatchewan	11,816	7,346,971	4,187,489	13,331	12,570	9,833,630	5,451,246	1,334.8 782.3	934.09	0.70
Alberta	25,144	31,852,857	12,578,210	26,323	25,471	36,160,359	14,080,585	1,419.7	433.67 552.81	0.55
British Columbia	20,219	5,536,298	6,414,497	21,195	20,484	6,029,782	6,944,737	294.4	339.03	0.39 1.15
Canada	122,829	83, 475, 326	60,228,666	130,902	125,880	101, 036, 518	71,643,943	802.6	569.14	0.71
Totals:										
New Brunswick	2,361	63,186	205,046	2,187	2,262	59,678	189,191	26.4	00 04	0.15
Quebec	221,330	33, 166, 492	30,416,512	218,737	218,749	31, 235, 155	31,240,632	26.4 142.8	83.64	3.17
Ontario	662,360	194, 253, 775	166,886,369	690,836	673,081	219, 197, 353	189, 095, 885	325.7	142.81	1.00
Manitoba	86,012	27,768,074	18,955,343	95, 085	89,823	32,991,465	22,556,172	367.3	280.94	0.86
Saskatchewan	106,253	45,809,157	21,827,794	114,997	109,042	57, 196, 170	26,072,722	524.5	239.11	0.68 0.46
Alberta	252,099	160,828,728	51,469,385	260,573	255,530	174, 228, 007	56,332,478	681.8	220.45	0.40
British Columbia	176,087	42,613,976	38,222,271	187,124	180,510	58, 108, 395	43,819,746	321.9	242.76	0.32
Canada	1,506,502	504, 503, 388	327,982,720	1,569,539	1,528,997	573,016,223	369, 306, 826	374.8	241.54	0.64
es of liquefied petroleum ases:										
Residential	14,969	711, 202	1,217,109	14,363		631,526	1,221,926	44.0	85.07	1.93
ndustrial	37	6,393	6,434	38		8,510	8,541	223.9	224.76	1.00
Commercial	2,461	287,694	620,428	2,476		285, 201	625, 132	115.2	252.48	2.19
Totals	17,467	1,005,289	1,843,971	16,877		925, 237	1,855,599	54.8	109.95	2, 01
es of manufactured gas:										
esidential	2,865	103,363	144,301	2,409		104,534	142 914	12 1	50.00	1 05
ndustrial	40	355,529	147,075	30		436,075	142,814	43.4	59.28	1.37
Commercial	680	182,377	206,929	616	••	168,752	167,515 190,540	14,535.8 273.9	5,583.83	0.38
Totals	3,585				**				309.32	1.13
-04415	3,303	641,269	498,305	3,055	• •	709, 361	500, 869	232, 2	163.95	0.71

¹ Natural gas averages calculated on average number of customers in year; liquefied petroleum gases and manufactured gas averages calculated on customers at December 31, 1965.

TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1965

	TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1965											
		January	February	March	April	May						
No.				Mcf.								
	Residential:											
1	New Brunswick ¹	6,379	6, 431	5,971	5,737	4,594						
2	Quebec	1,646,399	1,485,178	1,243,823	807, 573	420,782						
3	Ontario	11, 796, 504	12, 606, 591	10,741,810	9, 735, 126	5, 094, 769						
4	Manitoba	2,393,546	2, 294, 497	2,020,725	1,574,356	761, 081						
5	Saskatchewan	3, 290, 021	3, 037, 778	2, 646, 719	2, 137, 176	1, 298, 603						
6	Alberta	8, 598, 571	6, 690, 048	6, 080, 464	5, 228, 546	2, 896, 372						
7	British Columbia	2, 659, 870	2, 162, 858	1,857,300	1, 230, 705	918, 181						
8	Canada	30, 391, 290	28, 283, 381	24, 596, 812	20, 719, 219	11, 394, 382						
	Industrial:											
0	New Brunswick	_	_	_		-						
9	Quebec	1, 137, 115	1, 103, 620	1,409,354	1,526,314	1, 361, 761						
10	Ontario	7, 583, 320	7, 136, 516	8,816,067	9, 533, 835	8, 892, 370						
11	Manitoba	610, 224	599, 251	667, 653	697, 517	587, 589						
12	Saskatchewan	1, 884, 583	1, 837, 134	1, 755, 078	2, 006, 327	2, 965, 440						
13	Alberta	8, 041, 959	7,463,527	7, 923, 306	7, 148, 653	6, 988, 231						
14	British Columbia	2, 754, 819	2, 219, 661	2,473,561	2, 996, 052	2, 255, 817						
15	Canada	22, 012, 020	20, 359, 709	23, 045, 019	23, 908, 698	23, 051, 208						
16	Canaua											
	Commercial:					_						
17	New Brunswick		_	045 750	004 056	125,037						
18	Quebec	394, 082	347, 150	315, 750	234, 056	2, 101, 249						
19	Ontario	4, 740, 204	4, 787, 153	4,634,802	4, 070, 879	561, 020						
20	Manito ba	1, 547, 684	1, 516, 556	1, 385, 233	1, 100, 941							
21	Saskatchewan	1,719,751	1, 491, 755	1, 368, 793	1, 154, 516	672, 439						
22	Alberta	5, 665, 080	4, 734, 126		3, 682, 719	2, 182, 630						
23	British Columbia	951, 472	792, 314		615, 317	403, 011						
24	Canada	15, 018, 273	13, 669, 054	12, 962, 171	10, 858, 428	6,045,386						
	Totals:											
25	New Brunswick	6, 379	6, 431	5, 971	5, 737	4, 594						
26	Quebec	3, 177, 596	2, 935, 948	2, 968, 927	2, 567, 943	1,907,580						
27	Ontario	24, 120, 028	24, 530, 260	24, 192, 679	23, 339, 840	16, 088, 388						
28	Manitoba	4, 551, 454	4,410,304	4, 073, 611	3,372,814	1,909,690						
29	Saskatchewan	6, 894, 355	6, 366, 667	5, 770, 590	5, 298, 019	4,936,482						
3 (Alberta	22, 305, 610	18, 887, 701	18, 574, 083	16, 059, 918	12, 067, 233						
3:	British Columbia	6, 366, 161	5, 174, 833	5, 018, 141	4, 842, 074	3, 577, 009						
33	Canada	67, 421, 583	62, 312, 144	60, 604, 002	55, 486, 345	40, 490, 976						
_												

¹ Includes some commercial sales.

TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1965

					, x rovince and	2000		
June	July	August	September	October	November	December	Total	No.
				Mcf.	1			+-
4, 221	3, 725	3, 773	3,773	4, 139	4,901	6, 034	59, 678	1
247, 563	186, 968	270, 190	334, 507	727,333	1, 078, 369	1, 303, 894	9, 752, 579	2
2, 847, 124	1,620,746	1,480,561	2, 019, 881	4, 102, 706	6, 695, 846	9, 526, 263	78, 267, 927	3
475, 553	212, 765	180, 266	440, 734	807, 378	1,203,340	1,883,183	14, 247, 424	4
822,895	433, 107	271, 914	444, 732	1, 142, 883	1, 328, 008	2,919,978	19, 773, 814	5
1, 839, 367	1, 372, 706	934, 910	1,929,220	3, 031, 139	4, 021, 267	5, 797, 687	48, 420, 297	6
493, 250	381, 311	449, 236	796, 326	1, 266, 813	1, 853, 345	2,719,875	16, 789, 070	7
6, 729, 973	4, 211, 328	3, 590, 850	5, 969, 173	11, 082, 391	16, 185, 076	24, 156, 914	187, 310, 789	8
-	-	-	_	_	-	_	_	9
1,891,567	1, 842, 304	1, 790, 855	1, 975, 074	1, 608, 092	1,642,474	1, 479, 808	18, 768, 338	10
8, 632, 570	7, 978, 725	8, 356, 577	8, 786, 995	9, 417, 235	9, 796, 090	9, 527, 702	104, 458, 002	11
710,026	487, 198	545, 868	1, 116, 520	861,238	1,001,259	1, 032, 613	8, 916, 956	12
2, 466, 516	2, 289, 169	2, 149, 456	2, 328, 718	2, 544, 977	2,736,898	2, 624, 430	27, 588, 726	13
6, 846, 158	6, 546, 745	7, 013, 104	7, 203, 821	7, 674, 847	8, 234, 655	8,562,345	89, 647, 351	14
2, 529, 646	2, 550, 433	2, 794, 412	3, 405, 684	3, 738, 944	3, 557, 375	4, 013, 139	35, 289, 543	15
23, 076, 483	21, 694, 574	22, 650, 272	24, 816, 812	25, 845, 333	26, 968, 751	27, 240, 037	284, 668, 916	16
_	_	_		_				1.7
102,799	117, 823	103, 177	129, 994	203,710	287, 853	252 007	2 714 000	17
1, 269, 299	1,084,729	1,143,092	1,912,348	2, 478, 025	3, 611, 054	352, 807	2,714,238	18
329,795	157, 197	136, 985	308, 367	585, 333	840, 474	4,638,590	36, 471, 424	19
397, 510	209, 548	142,906	195, 858	620, 818	715, 547	1, 357, 500	9, 827, 085	20
1, 402, 464	1, 065, 900	832, 012	1, 740, 936	2, 396, 293	3, 424, 484	1, 144, 189	9, 833, 630	21
257, 912	202, 512	183, 117	242,000	364, 876		4, 463, 402	36, 160, 359	22
3, 759, 779	2, 837, 709	2, 541, 289	4, 529, 503	6, 649, 055	545, 328	784, 643	6, 029, 782	23
		1,011,100	2,020,000	0,040,000	9, 424, 740	12, 741, 131	101, 036, 518	24
4 201	9 795	0.77						
4, 221	3, 725	3, 773	3, 773	4, 139	4, 901	6, 034	59, 678	25
2, 241, 929	2, 147, 095	2, 164, 222	2, 439, 575	2, 539, 135	3, 008, 696	3, 136, 509	31, 235, 155	26
12, 748, 993	10, 684, 200	10, 980, 230	12, 719, 224	15, 997, 966	20, 102, 990	23, 692, 555	219, 197, 353	27
1, 515, 374	857, 160	863, 119	1, 865, 621	2, 253, 949	3, 045, 073	4, 273, 296	32, 991, 465	28
3, 686, 921	2, 931, 824	2, 564, 276	2,969,308	4, 308, 678	4, 780, 453	6, 688, 597	57, 196, 170	29
10, 087, 989	8, 985, 351	8, 780, 026	10, 873, 977	13, 102, 279	15, 680, 406	18, 823, 434	174, 228, 007	30
3, 280, 808	3, 134, 256	3, 426, 765	4, 444, 010	5, 370, 633	5, 956, 048	7, 517, 657	58, 108, 395	31
33, 566, 235	28, 743, 611	28, 782, 411	35, 315, 488	43, 576, 779	52, 578, 567	64,138,082	573,016,223	32

TABLE 3. Natural Gas Revenues by Category of Service, Province and Month, 1965

	TABLE 3. Natural Gas Reve	nues by Catego	ory of Service,	Province and Me	JIIII, 1909	
No.		January	February	March	April	May
NO.				dollars		
1 2 3 4 5 6 7 8	Residential: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada	19,096 2,207,946 13,960,880 2,024,773 2,096,074 3,991,590 3,270,451 27,570,810	19, 288 2, 205, 573 14, 722, 446 1, 945, 540 1, 958, 183 3, 225, 641 2, 758, 508 26, 835, 179	18,306 1,953,741 12,912,436 1,727,282 1,737,502 3,014,076 2,468,395 23,831,738	17,624 1,573,418 11,564,567 1,373,301 1,482,789 2,676,337 1,777,348 20,465,384	15,096 989,728 6,413,447 727,676 1,010,687 1,721,824 1,447,834 12,326,292
9 10 11 12 13 14 15	Industrial: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia C anada	829,044 4,786,488 215,922 539,962 1,431,441 1,312,643 9,115,500	809, 401 4,670, 482 211, 476 531, 509 1,328, 265 1,047, 550 8,598, 683	896,321 5,229,885 227,814 515,467 1,415,592 1,071,023 9,356,102	886,359 5,388,414 230,571 639,416 1,293,165 1,151,733 9,589,658	703,441 4,684,740 192,954 679,822 1,252,069 942,739 8,455,765
17 18 19 20 21 22 23 24	Commercial: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada	522, 192 4,429,525 1,033,457 890,567 2,149,441 1,033,482 10,058,664	462, 875 4,446, 761 1,015, 435 782,609 1,814,967 870,170 9,392,817	437,141 4,371,928 943,710 722,224 1,755,206 776,892 9,007,101	335,477 3,821,511 767,742 618,840 1,425,910 708,634 7,678,114	184,413 2,087,417 416,248 384,671 868,308 495,338
25 26 27 28 29 30 31	Saskatchewan Alberta British Columbia	19,096 3,559,182 23,176,893 3,274,152 3,526,603 7,572,472 5,616,576 46,744,974	19, 288 3, 477, 849 23, 839, 689 3, 172, 451 3, 272, 301 6, 368, 873 4, 676, 228 44, 826, 679	18,306 3,287,203 22,514,249 2,898,806 2,975,193 6,184,874 4,316,310 42,194,941	17,624 2,795,254 20,774,492 2,371,614 2,741,045 5,395,412 3,637,715 37,733,156	15,096 1,877,582 13,185,604 1,336,878 2,075,180 3,842,201 2,885,911 25,218,452

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Category of Service and Month, 1965

No.		January	February	March	April	May
1 2 3 4	Sales: Residential Mcf. Industrial " Commercial " Totals "	11,320 37,853 17,473 66,646	8,726 39,006 13,591 61,323	13,173 42,359 16,267 71,799	5,134 36,524 14,976 56,634	10,766 33,501 13,441 57,708
5 6 7 8	Revenue: Residential \$ Industrial \$ Commercial \$ Totals \$	15,988 14,495 19,436 49,919	11,307 14,183 15,940 41,430	14,723 15,471 17,524 47,718	9,210 13,670 16,145 39,025	15,000 13,348 16,840 45,188

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1965

0.	January	February	March	April	May
Sales: Residential	76,376 549 33,488 110,413	72,543 634 30,248 103,425	67,012 535 28,754 96,301	61,858 581 23,357 85,796	44,03 69 19,96 64,6 9
Revenue:	138, 190 550 73, 247 211, 987	130,346 635 64,550 195,531	122,748 542 61,558 184,848	109,712 583 55,370 165,665	91, 1, 7, 46, 5 138, 4

TABLE 3. Natural Gas Revenues by Category of Service, Province and Month, 1965

	TABLE 5. Natural Gas Revenues by Category of Service, Province and Month, 1965												
June	July	August	September	October	November	December	Total	No.					
			dol	lars									
	1	1					1						
14,239 757,212 3,790,709 508,548 746,915 1,251,998 889,959	12,742 699,468 2,378,710 280,412 498,348 1,079,300 762,709	12,816 770,198 2,209,874 254,335 383,167 890,688 833,403	12,816 921,285 2,883,231 473,286 484,939 1,302,497 1,265,344	13,722 1,430,524 5,520,042 768,596 932,069 1,757,265 1,815,275	15, 487 1,747,637 8,322,812 1,090,058 1,057,720 2,155,785 2,395,737	17,959 1,887,508 11,552,605 1,632,597 1,525,382 2,907,469 3,288,412	189,191 17,144,238 96,231,759 12,806,404 13,913,775 25,974,470 22,973,375	1 2 3 4 5 6 7					
7,959,580	5,711,689	5,354,481	7,343,398	12,237,493	16, 785, 236	22,811,932	189, 233, 212	8					
830, 775 4,481,642 227,965 543,514 1,198,874 969,861 8,252,631	798,073 4,057,856 163,453 501,720 1,191,334 941,405 7,653,841	783, 186 4, 209, 450 182, 697 482, 922 1, 295, 476 987, 608 7, 941, 339	878, 829 4, 548, 744 313, 179 496, 654 1, 323, 763 1, 133, 792 8, 694, 961	887, 463 5, 058, 974 272, 946 545, 085 1, 428, 640 1, 299, 342 9, 492, 450	996,595 5,599,332 305,604 597,368 1,537,875 1,362,783 10,399,757	989,351 5,664,901 328,386 634,262 1,580,929 1,681,155 10,878,984	10,288,838 58,381,108 2,872,967 6,707,701 16,277,423 13,901,634 108,429,671	9 10 11 12 13 14 15					
167,525 1,358,953 259,386 248,435 591,177 334,870 2,960,346	189,648 1,107,259 127,127 149,363 451,898 268,118 2,293,413	163,891 1,182,930 115,122 108,805 376,451 244,745 2,191,944	173,175 1,840,292 233,873 145,812 705,896 304,921 3,403,969	326,964 2,305,403 430,621 346,754 960,394 436,585 4,806,721	389,079 3,264,664 600,222 414,051 1,289,636 620,656 6,578,308	455,176 4,266,375 933,858 639,115 1,691,301 850,326 8,836,151	3,807,556 34,483,018 6,876,801 5,451,246 14,080,585 6,944,737 71,643,943	17 18 19 20 21 22 23 24					
14,239 1,755,512 9,631,304 995,899 1,538,864 3,042,049 2,194,690 19,172,557	12,742 1,687,189 7,543,825 570,992 1,149,431 2,722,532 1,972,232 15,658,943	12,816 1,717,275 7,602,254 552,154 974,894 2,562,615 2,065,756 15,487,764	12,816 1,973,289 9,272,267 1,020,338 1,127,405 3,332,156 2,704,057 19,442,328	13,722 2,644,951 12,884,419 1,472,163 1,823,908 4,146,299 3,551,202 26,536,664	15, 487 3, 133, 311 17, 187, 008 1, 995, 884 2, 069, 139 4, 983, 296 4, 379, 176 33, 763, 301	17, 959 3, 332, 035 21, 483, 881 2, 894, 841 2, 798, 759 6, 179, 699 5, 819, 893 42, 527, 067	189,191 31,240,632 189,095,885 22,556,172 26,072,722 56,332,478 43,819,746 369,306,826	25 26 27 28 29 30 31 32					

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Category of Service and Month, 1965

June	July	August	September	October	November	December	Total	No.
8,309	9,323	5,991	7,393	8,606	8,814	6,979	104,534	1 2 3 4
30,876	29,263	23,664	37,275	39,675	44,934	41,145	436,075	
14,106	12,134	11,837	13,238	12,812	13,721	15,156	168,752	
53,291	50,720	41,492	57,906	61,093	67,469	63,280	709,361	
11,832	13,378	6,737	11,898	10,983	12,915	8,843	142,814	5
12,041	11,521	9,146	14,677	15,715	17,676	15,572	167,515	6
14,388	14,325	12,798	15,857	14,382	15,843	17,062	190,540	7
38,261	39,224	28,681	42,432	41,080	46,434	41,477	500 ,869	8

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1965

June	July	August	September	October	November	December	Total	No.
33,286	28,083	28,225	32,875	47,410	60,654	79,165	631,526	1
525	381	479	941	1,633	801	758	8,510	2
18,740	16,334	16,531	17,914	21,271	26,130	32,471	285,201	3
52,551	44,798	45,235	51,730	70,314	87,585	112,394	925,237	4
71,968	65,690	66,580	73,801	95,801	114,532	141,398	1,221,926	5
532	388	483	918	1,587	790	803	8,541	6
41,512	36,453	36,583	39,379	46,118	55,684	68,089	625,132	7
114,012	102,531	103,646	114,098	143,506	171,006	210,290	1,855,599	8

TABLE 6 A. Receipts and Disposition of Natural Gas Utilities by Province, 1965

TABL	E 6A. Re	ceipts and Di	isposition of	Natural Gas	Utilities by P	rovince, 1963	,	
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
				1	Mcf.			
Receipts	1							
By transport systems:						544 500	0.050.705	93,471,54
Fields	-	-	-	-	-	89, 514, 782	3,956,765	718, 500, 28
Processing plants	-	-	_		1,841,549	583, 095, 496	133,303,241	120,000,20
By distribution systems:								
Fields	99,381	-	12,619,867	-	12,083,650	67, 842, 676	212,684	92,858,25
Processing plants	-	-	-	-	19,846,237	103,601,972	544,635	123, 992, 84
Totals	99,381	-	12,619,867	-	33,771,436	844,054,926	138, 277, 328	1, 028, 822, 93
Town and G	_	_	17,646,695	_	_	99,076	_	17,745,77
Imports Other receipts ¹	_	_	76	369, 110	_	_	-	369, 18
			30, 266, 638	369, 110	33,771,436	844, 154, 002	138, 277, 328	1,046,937,89
Total net receipts	99,381	_	30, 200, 030	000,110	00, 111, 100			
Received from storage	-	-	29,627,160	-	2,927,796	2,192,793	-	34,747,74
Total supply of gas utilities	99, 381	-	59, 893, 798	369, 110	36, 699, 232	846, 346, 795	138, 277, 328	1,081,685,6
Transfers from:								
Other provinces	_	32,299,744	254,249,393	368, 479, 593	407, 787, 936	2,679	223,949,553	• •
Distribition to transport (primary)	_ }	wron	1,476,387	-	7,365,110	95,034	-	8, 936, 53
Other gas utilities	_	32, 299, 744	320, 343, 139	32,336,359	29,590,443	41,394,523	60,068,291	516, 032, 4
Total gross receipts	99, 381	64, 599, 488	635, 962, 717	401, 185, 062	481, 442, 721	887, 839, 031	422, 295, 172	1, 606, 654, 6
Disposition			į					
Sales:								
Residential	59,678	9,752,579	78, 267, 927	14, 247, 424	19,773,814	48, 420, 297	16,789,070	187,310,7
Industrial	-	18,768,338	104, 458, 002	8,916,956	27, 588, 726	89,647,351	35, 289, 543	284,668,9
Commercial	_	2,714,238	36, 471, 424	9, 827, 085	9,833,630	36, 160, 359	6,029,782	101,036,5
Total sales	59,678	31,235,155	219, 197, 353	32,991,465	57,196,170	174, 228, 007	58, 108, 395	573,016,2
Exports	_	_	3,144,212	73, 987, 381	_	29, 308, 188	298, 269, 244	404,709,0
Other deliveries	_	_	9,469	-	-	2,448,346	-	2,457,8
Total net deliveries	59,678	31, 235, 155	222, 351, 034	106, 978, 846	57, 196, 170	205, 984, 541	356, 377, 639	980, 183, 0
Delivered to storage	_	_	38,140,233	-	3,313,612	4,714,981	_	46, 168, 8
Line pack fluctuation		- 6,605	29, 945	4,530	20,735	316,168	185,534	550,3
Gas used in system		77,580	16,236,916	7,582,838	15, 958, 819	936,687	4,284,087	45,077,0
Line losses and unaccounted for		993,614	5,085,319	33,096	- 484, 440	2,659,608	1,379,621	9,706,4
Total demand on gas utilities		32, 299, 744	281,843,447	114,599,310	76,004,896	214,611,985	362,226,881	1,081,685,6
Transfers to:								
Other provinces	. –	-	32, 299, 744	254, 249, 393				607 605
Distribution by transport (primary	-	32,299,744	224, 160, 785	32,336,359				
Other gas utilities	-	_	97, 658, 741	_	7, 365, 110	31,425,379	1,290,280	
Total disposition	. 99, 381	64, 599, 488	635, 962, 717	401, 185, 062	481, 442, 721	887, 839, 031	422, 295, 172	1,606,654,

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1965 JANUARY

			JAN	UARY				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts		1			Mcf.			<u> </u>
By transport systems:								
Fields	_	_						
Processing plants	_		_	_		9,001,270	487, 447	9, 488, 717
			_	_	76,075	53,856,102	12, 471, 145	66,403,322
By distribution systems:								
Fields	11,446	_	1,470,195	_	1,176,860	8,918,100	27.004	11 004 405
Processing plants	_	_		_	1,993,421	11, 221, 194	27,864 86,033	11, 604, 465 13, 300, 648
Totals	11,446	_	1,470,195					
			2,1,0,133	_	3,246,356	82, 996, 666	13,072,489	100, 797, 152
mports	-	_	120,239	_		15,044	_	125 202
Other receipts ¹	-	_	_	108,455	_	-		135, 283
Total net receipts	11,446	_	1,590,434	108,455	3, 246, 356	00 011 710		108, 455
			100, 101	100, 400	0,440,306	83,011,710	13,072,489	101,040,890
deceived from storage	-	-	8,293,992		716,384	334,737	_	9,345,113
Total supply of gas utilities	11,446	_	9, 884, 426	108, 455	3,962,740		10.000.400	
				100, 100	3,30%, 140	83, 346, 447	13, 072, 489	110, 386, 003
ransfers from:								
Other provinces	-	3,271,342	21,929,906	33,559,276	37,779,045	_	21, 170, 221	
Distribution to transport (primary)		_	499,216	_	826,910	_	_	1,326,126
Other gas utilities	-	3,271,342	33, 996, 056	4,531,333	3, 384, 439	4,554,162	6,483,463	56, 220, 795
Total gross receipts	11,446	6, 542, 684	66, 309, 604	38, 199, 064	45, 953, 134	87, 900, 609	40, 726, 173	167, 932, 924
Disposition								
ales:								
Residential	6,379	1,646,399	11,796,504	2,393,546	3, 290, 021	0 500 551	0.050.050	
Industrial	_	1,137,115	7, 583, 320	610,224	1, 884, 583	8,598,571	2,659,870	30,391,290
Commercial	_	394,082	4,740,204	1, 547, 684	1,719,751	8, 041, 959	2,754,819	22,012,020
Total sales	6,379					5,665,080	951,472	15,018,273
	0,319	3,177,596	24,120,028	4,551,454	6,894,355	22,305,610	6, 366, 161	67,421,583
xports	- 1	-	327,866	6, 383, 976		2,727,739	27, 160, 239	36, 599, 820
ther deliveries	- !	-	1,430	_	-	245,102	_	246,532
Total net deliveries	6,379	3, 177, 596	24, 449, 324	10, 935, 430	6, 894, 355	25, 278, 451	33, 526, 400	104, 267, 935
elivered to storage	_	_	9,186					202,001,000
ine pack fluctuation	_	12,232	- 95,381	- 94 595	115,931	368, 829	-	493,946
as used in system	_	10, 480	1,491,178	- 24,525 690,468	- 43,542	- 12,718	207, 301	43,367
ine losses and unaccounted for	5,067	71,034	2,688,683	136,452	1,452,951	101,601	474, 914	4,221,592
Total demand on gas utilities					- 237,186	- 1,338,982	34,095	1,359,163
a demand on gas utilities	11,446	3,271,342	28,542,990	11,737,825	8, 182, 509	24,397,181	34,242,710	110,386,003
ansfers to:								
Other provinces	-	-	3,271,342	21, 929, 906	33, 559, 276	58, 949, 266	_	
Distribution by transport (primary)	-	3,271,342	25,652,979	4,531,333	3,384,439	1,160,535	6,305,188	44, 305, 816
Other gas utilities	-	-	8,842,293	-	826,910	3,393,627	178,275	13,241,105
Total disposition	11,446	6, 542, 684	66, 309, 604	38, 199, 064	45, 953, 134	87, 900, 609	40, 726, 173	167, 932, 924
¹ Includes peak shaving and enrice	hment.							,000,001

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1965 - Continued FEBRUARY

			FEBRU	UARY				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
				1	Mcf.		1	
Receipts								
By transport systems:				_	_	8,111,154	395,918	8,507,072
Fields	-	-	_	_	61,535	47,802,853	11, 228, 618	59, 093, 006
Processing plants	-	_						
By distribution systems:								
Fields	11,809	-	1, 296, 058		1,067,571	7,521,717	25,914	9,923,069
Processing plants	-	-	-	-	1,851,447	10,013,830	81,557	11,946,834
Totals	11,809	_	1, 296, 058	-	2, 980, 553	73, 449, 554	11,732,007	89, 469, 981
						10 506	_	315, 150
Imports	-	-	302,564	450 000	-	12,586	_	150, 362
Other receipts ¹	-	-	76	150, 286	_			
Total net receipts	11,809	-	1,598,698	150,286	2, 980, 553	73, 462, 140	11,732,007	89,935,493
en a sixed from above as	_	_	7, 197, 822	_	668,306	228,937	-	8,095,065
Received from storage			8, 796, 520	150, 286	3, 648, 859	73, 691, 077	11, 732, 007	98, 030, 558
Total supply of gas utilities	11, 809	_	8, 190, 320	130, 200	3,010,000	,		
Transfers from:								
Other provinces	-	2,951,271	19,213,356	29, 456, 099	32, 872, 554	_	19, 284, 287	
Distribution to transport (primary)	-	_	428,975	-	916,564	_	_	1,345,539
Other gas utilities	-	2, 951, 271	29, 240, 273	3,869,711	2,926,033	3,786,890	5, 306, 101	48, 080, 279
Total gross receipts	11,809	5, 902, 542	57, 679, 124	33, 476, 096	40, 364, 010	77, 477, 967	36, 322, 395	147, 456, 376
Disposition		,						
Sales:								
Residential	6,431	1,485,178	12,606,591	2, 294, 497	3,037,778	6,690,048	2, 162, 858	28, 283, 381
Industrial	_	1,103,620	7, 136, 516	599, 251	1,837,134	7,463,527	2,219,661	20, 359, 709
Commercial		347,150	4,787,153	1,516,556	1,491,755	4,734,126	792,314	13,669,054
Total sales	6,431	2, 935, 948	24,530,260	4,410,304	6,366,667	18,887,701	5, 174, 833	62, 312, 144
			005 155	E 770 400		2,469,800	25, 296, 063	33,845,506
Exports	_	_	307, 155 1, 624	5,772,488	_	211, 201	_	212,825
Others deliveries		other		40 400 200	6, 366, 667	21, 568, 702	30, 470, 896	96, 370, 475
Total net deliveries	6,431	2, 935, 948	24, 839, 039	10, 182, 792	0, 300, 001	21, 300, 132	30, 210, 22	
Delivered to storage	_	-	110,523	-	103,083	288,774		502,380
Line pack fluctuation	_	- 18,857	78,522	18,300	12,498	64, 753		255,990
Gas used in system		10,662	1,228,276	566, 825	1,203,694	68,512		3,438,398 - 2,536,69
Line losses and unaccounted for	5,378	23,518	- 1, 197, 755	- 374,888	- 620,628	- 456, 505		
Total demand on gas utilities.	11,809	2,951,271	25,058,605	10,393,029	7,065,314	21, 534, 236	31,016,294	98,030,55
Transfers to:								
Other provinces			2, 951, 271	19, 213, 356	29, 456, 099	52, 156, 841	_	• 4
Distribution by transport (primary	-	2,951,271	22, 475, 172	3,869,711	2,926,033	1,049,878		38, 417, 16
Other gas utilities			7, 194, 076	_	916, 564	2,737,012	160,997	11,008,64
Total disposition	11,809	5, 902, 542	57, 679, 124	33, 476, 096	40, 364, 010	77, 477, 967	36, 322, 395	147, 456, 37
			1)	1			

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1965 - Continued MARCH

			IVI A	ARCH				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts		1			Mcf.			
y transport systems:								
Fields	_					0.050.000		
Processing plants			_	_	-	8,978,693	414, 264	9, 392, 957
				_	69,769	53, 932, 983	11,857,782	65,860,534
y distribution systems:								
Fields	11,634	_	1,439,703		1,237,866	7, 366, 006	22,301	10,077,510
Processing plants	-	_	_	_	2,063,777	10, 379, 006	60, 252	12, 503, 035
Totals	11,634	-	1,439,703	_	3,371,412	80,656,688	12, 354, 599	97,834,036
ports		_	193,520	_	_	13,213	_	206,733
ther receipts1	_	_	_	91, 024	_			91,024
Total net receipts	11,634		1,633,223	91,024	3, 371, 412	80 660 001	10 054 500	
			2,000,223	31, 024	0,011,412	80,669,901	12,354,599	98, 131, 793
eceived from storage	_	_	5, 254, 088	-	517,756	182,678	_	5,954,522
Total supply of gas utilities	11,634	-	6, 887, 311	91, 024	3, 889, 168	80, 852, 579	12, 354, 599	104, 086, 315
ansfers from:								
Other provinces	_	3,074,280	22, 821, 316	33,855,808	27 070 540			
Distribution to transport (primary)		3,014,200	476, 501	33, 833, 808	37, 872, 543		21,031,648	• • • • • • • • • • • • • • • • • • • •
Other gas utilities	_	3,074,280	32,604,548	3,921,606	899, 206	4 110 500	E 000 001	1,375,707
Total gross receipts					3, 146, 219	4,118,569	5, 268, 921	52, 134, 143
Total gloss receipts	11,634	6, 148, 560	62, 789, 676	37, 868, 438	45, 807, 136	84, 971, 148	38, 655, 168	157, 596, 165
Disposition								
les:								
Residential	5, 971	1, 243, 823	10,741,810	2,020,725	2,646,719	6,080,464	1,857,300	24,596,812
Industrial	_	1,409,354	8,816,067	667,653	1,755,078	7,923,306	2,473,561	23,045,019
Commercial	-	315,750	4,634,802	1, 385, 233	1,368,793	4, 570, 313	687,280	12,962,171
Totals sales	5, 971	2, 968, 927	24, 192, 679	4,073,611	5,770,590	18, 574, 083	5,018,141	60,604,002
ports	_	_	312, 403	6,351,466	_	2, 562, 848	27, 813, 832	37,040,549
her deliveries	_		1,888	-	_	206,049	21,010,002	
Total net deliveries	5, 971	2 069 027		10 40* 0**	× 770 ×00			207, 937
about net deliveres	5,971	2, 968, 927	24, 506, 970	10, 425, 077	5, 770, 590	21, 342, 980	32, 831, 973	97, 852, 488
livered to storage	-	-	54,458	-	263, 662	320,020	-	638, 140
ne pack fluctuation	-	- 7,275	- 24, 226	- 5,670	32, 106	22, 275	17,768	34, 978
s used in system	-	10,993	1, 599, 914	756,851	1,588,056	74,836	403, 964	4, 434, 614
ne losses and unaccounted for	5,663	101,635	497, 231	- 50,742	251,489	188, 277	132,542	1,126,095
Total demand on gas utilities	11,634	3,074,280	26,634,347	11, 125, 516	7,905,903	21, 948, 388	33, 386, 247	104, 086, 315
ansfers to:								
Other provinces	_	-	3,074,280	22,821,316	33, 855, 808	58,904,191		
Distribution to transport (primary)	_	3, 074, 280	23,727,800	3, 921, 606	3, 146, 219	1,386,960	5, 142, 097	40,398,962
Other gas utilities	_	-	9, 353, 249	0,021,000	899, 206	2,731,609	126, 824	13, 110, 888
Total disposition	11, 634	6, 148, 560	62, 789, 676	37, 868, 438	45, 807, 136	84, 971, 148	38, 655, 168	157, 596, 165
				3.,030,103	20,001,100	31,011,110	30, 000, 100	231, 330, 103
Includes peak shaving and enrich	ment.							

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1965 - Continued APRIL

APRIL											
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada			
				1	Mcf.		1				
Receipts											
By transport systems:			_	_	_	7,843,742	360,484	8,204,22			
Fields	_	_		_	66,982	46,981,431	10,553,835	57,602,24			
Processing plants	-	_									
By distribution systems:											
Fields	8,834	-	1,225,190	-	1,052,505	5,112,935	16,249	7,415,71			
Processing plants	-	-	-	-	1,915,262	8,239,025	40,312	10, 194, 59			
Totals	8,834	_	1,225,190	_	3,034,749	68,177,133	10,970,880	83,416,78			
						0 141	_	1,168,25			
Imports	-	-	1,160,114	-	_	8,141		3,35			
Other receipts ¹	-	-	-	3,354	Marrie .	_	_				
Total net receipts	8,834	-	2,385,304	3,354	3,034,749	68, 185, 274	10,970,880	84,588,39			
			1,858,543	utu-	31,742	52,413	_	1,942,69			
Received from storage	-				3,066,491	68,237,687	10, 970, 880	86,531,09			
Total supply of gas utilities	8, 834	_	4,243,847	3,354	3,000,131	00,701,001					
Transfers from:	Allance							-			
Other provinces	_	2,648,776	21,560,362	30,845,205	34,172,357	dema	17,458,983	**			
Distribution to transport (primary)	_		-	-	774,032		-	774,03			
Other gas utilities		2,648,776	24,668,265	2,414,690	2,564,157	3,322,285	4,787,220	40, 405, 31			
Total gross receipts	8,834	5,297,552	50, 472, 474	33,263,249	40,577,037	71,559,972	33,217,083	127, 710, 5			
Disposition											
Sales:	E 77.07	007 579	9,735,126	1,574,356	2,137,176	5,228,546	1,230,705	20,719,2			
Residential	5,737	807,573 1,526,314	9,533,835	697,517	2,006,327	7,148,653	2,996,052	23,908,6			
Industrial	-	234,056	4,070,879	1,100,941	1,154,516	3,682,719	615,317	10,858,4			
Commercial	_					16,059,918	4,842,074	55,486,3			
Total sales	5,737	2,567,943	23,339,840	3,372,814	5,298,019	10,000,010	1,012,011				
Exports	_	_	267,098	6,172,012	-	2,182,856	23,320,653	31,942,6			
Other deliveries	-	-	736	_		176,503	_	177,2			
Total net deliveries	5,737	2,567,943	23,607,674	9,544,826	5,298,019	18,419,277	28, 162, 727	87, 606, 2			
			844,446	_	501,009	405,296	_	1,750,7			
Delivered to storage	_	6,639	135, 285	31,620	54,217	- 71,848	- 137,215	18,6			
Line pack fluctuation	_	8,533	1,381,004	660,822	1,383,564	52,218	326,572	3,812,7			
Line losses and unaccounted for	3,097	65,661	- 2,812,976	- 949,071	- 843,166	- 2,198,596	. 77,779	- 6,657,2			
Total demand on gas utilities		2,648,776	23, 155, 433	9,288,197	6,393,643	16,606,347	28,429,863	86,531,0			
Total demand on gas utilities	0,004	2,010,110	20, 200, 200	,,							
Transfers to:					00.045.005	E1 691 940					
Other provinces	-	_	2,648,776	21,560,362	30,845,205	51,631,340 828,867	4,703,439	25,546,2			
Distribution by transport (primary)	_	2,648,776	12,386,274	2,414,690		2,493,418	83,781	15,633,2			
Other gas utilities	_	_	12,281,991	_	774,032						
Total disposition	8,834	5,297,552	50, 472, 474	33, 263, 249	40,577,037	71,559,972	33,217,083	127,710,			

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1965 - Continued MAY

				174.1				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts		1			Mcf.			
ly transport systems:								
Fields	_	_	_	_		7 461 007	200 401	
Processing plants	_	_	_	_	71,222	7,461,827 45,396,760	339,421	7,801,248
					11,225	10,000,100	9,419,538	54,887,520
y distribution systems:								
Fields	7,096	-	994,208	_	936,981	3,989,153	9,558	5,936,996
Processing plants	_	-	-	_	1,715,161	7,329,159	25,525	9,069,845
Totals	7,096	_	994,208	_	2,723,364	64,176,899	9,794,042	77,695,609
nports	_	_	1,638,801	_	_	5,586		1,644,387
ther receipts1	_		-	3,291	_	_		3,291
Total net receipts	7,096	_	2,633,009	3,291	2,723,364	64,182,485	9,794,042	79,343,287
eceived from storage	_	_	7,171	_	_	35,320	_	42,491
Total supply of gas utilities	7,096	_	2,640,180	3,291	2,723,364	64, 217, 805	9,794,042	79, 385, 778
manafana faran								
Other provinces		1 000 004	04 880 480					
Other provinces Distribution to transport (primary)	_	1,980,394	21,776,457	30, 338, 476	33, 267, 726	_	16,232,835	• • •
Other gas utilities	_	1 000 204	25 525 071	1 000 040	580,941	-	-	580,941
Total gross receipts	7, 096	1,980,394 3,960,788	25,525,871 49,942,508	1,606,042	2,162,298	2,968,412	3,618,675	37,861,692
5-0-0-10-0-10-0-10-0-10-0-10-0-10-0-10-	1,000	3,500,100	13, 312, 300	31,947,809	38, 734, 329	67, 186, 217	29, 645, 552	117, 828, 411
Disposition								
Residential	4 504	400 700	5 004 800					
Industrial	4,594	420,782	5,094,769	761,081	1,298,603	2,896,372	918, 181	11,394,382
Commercial.	_	1,361,761	8,892,370	587, 589	2,965,440	6,988,231	2,255,817	23,051,208
			2,101,249	561,020	672,439	2,182,630	403,011	6,045,386
Total sales	4,594	1,907,580	16,088,388	1,909,690	4,936,482	12,067,233	3,577,009	40,490,976
oports	-	-	218,608	6,336,138		2,528,370	22,061,015	31,144,131
ther deliveries	-	-	105	-	-	165,126	-	165,231
Total net deliveries	4,594	1,907,580	16, 307, 101	8,245,828	4,936,482	14,760,729	25, 638, 024	71,800,338
elivered to storage	_	_	7,322,698	_	631,806	515,146	_	8,469,650
ne pack fluctuation	-	- 476	- 127,320	~ 26,805	- 44,466	- 66,367	89,322	- 176,112
as used in system	-	1,828	1,430,724	641,033	1,316,118	65,298	217,320	3,672,321
ne losses and unaccounted for	2,502	71,462	- 2,496,960	- 294,746	- 1,187,326	- 557,562	82,211	- 4,380,419
Total demand on gas utilities	7,096	1,980,394	22,436,243	8,565,310	5,652,614	14,717,244	26,026,877	79,385,778
ansfers to:								
Other provinces	_	-	1,980,394	21,776,457	30,338,476	49,500,561	_	
Distribution by transport(primary)	-	1,980,394	18,359,688	1,606,042	2,162,298	630,879	3,553,066	28,292,367
Other gas utilities	-	-	7,166,183	_	580,941	2,337,533	65,609	10,150,266
Total disposition	7, 096	3,960,788	49, 942, 508	31,947,809	38, 734, 329	67, 186, 217	29, 645, 552	117,828,411
¹ Includes peak shaving and enri	ichment.							

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1965 - Continued JUNE

			JUN	E				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
			1	N	Mcf.	1	1	
Receipts								
By transport systems:			_	_	_	6, 113, 028	361, 312	6,474,34
Fields	-	_		_	78, 513	44, 071, 549	8,178,726	52, 328, 78
Processing plants	_							
By distribution systems:								
Fields	5,984	-	888,849	-	743, 439	3,531,352	7,957	5, 177, 58
Processing plants	-	-	-		1, 325, 936	6,755,424	14,972	8,096,33
Totals	5,984	_	888, 849	-	2, 147, 888	60, 471, 353	8,562,967	72,077,04
						3, 562	_	1,289,50
Imports	-	-	1, 285, 938	1 000	_	3, 302	_	1, 23
Other receipts ¹	-	-	_	1,233		40.40.015	0 500 005	73,367,77
Total net receipts	5,984	-	2, 174, 787	1,233	2,147,888	60, 474, 915	8,562,967	13, 301, 11
Received from storage	_	_	23, 638	_	23, 389	72,630		119,68
		_	2, 198, 425	1, 233	2, 171, 277	60, 547, 545	8, 562, 967	73, 487, 48
Total supply of gas utilities	5,984		W, 130, 400	2,755				
Transfers from:								
Other provinces	_	2, 335, 485	19,069,999	26, 707, 716	28, 843, 950	-	18, 543, 577	535, 9
Distribution to transport (primary)	_	-	-	-	440,915	95,034	0 040 000	33, 465, 9
Other gas utilities	_	2, 335, 485	22,839,924	1, 101, 374	1, 437, 533	2,501,812	3, 249, 829	
Total gross réceipts	5,984	4,670,970	44, 108, 348	27,810,323	32, 893, 675	63, 144, 391	30, 356, 373	107, 489, 3
W								
Disposition								
Sales: Residential	4, 221	247, 563	2,847,124	475, 553	822,895	1,839,367	493, 250	6,729,9
Industrial		1,891,567	8,632,570	710,026	2, 466, 516	6,846,158	2, 529, 646	23,076,4
Commercial	_	102,799	1, 269, 299	329,795	397, 510	1, 402, 464	257,912	3,759,7
	4, 221	2, 241, 929	12,748,993	1, 515, 374	3, 686, 921	10,087,989	3, 280, 808	33, 566, 2
Total sales	1, 221	2, 311, 424				2, 452, 285	23, 876, 442	32,546,3
Exports	-	_	201,533	6,016,071	_	188, 854		188,8
Other deliveries	_	_	34	_			07 187 980	66, 301, 4
Total net deliveries	4,221	2,241,929	12,950,560	7,531,445	3,686,921	12,729,128	27, 157, 250	00, 301, 1
Delivered to storage	_	_	5,989,401	_	-	458,024	-	6, 447, 4
Line pack fluctuation		- 4,625	- 95,651	- 22,065	- 72,474	4,083	- 124, 353	- 315,0
Gas used in system		2, 205	1,119,402	524,897	1,084,042	65, 678	189,854	2,986,0
Line losses and unaccounted for	1,763	95, 976	- 1,030,773	- 395, 327	- 390,978	- 96,895	- 116, 207	- 1,932,4
Total demand on gas utilities	5,984	2, 335, 485	18,932,939	7,638,950	4, 307, 511	13, 160, 018	27, 106, 544	73, 487,
Transfers to:			2, 335, 485	19,069,999	26,707,716	47, 387, 527	_	
Other provinces		2, 335, 485	15, 497, 115	1,101,374			3, 207, 722	23, 808,
Distribution by transport (primary Other gas utilities			7, 342, 809	-	440,915	2, 367, 280	42, 107	10, 193,
	- 001	4,670,970	44, 108, 348	27, 810, 323	32, 893, 675	63, 144, 391	30, 356, 373	107, 489,
Total disposition	J, 984	2,010,010	12,223,020					

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1965 - Continued JULY

OOD T												
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada				
Receipts	Mcf.											
By transport systems:												
Fields	_	_	-	_	_	5,971,547	404, 459	6,376,006				
Processing plants	-	_	_	_	75, 684	43, 281, 110	8, 441, 058	51,797,852				
								22,700,002				
By distribution systems:												
Fields	5,870	_	625, 422	*****	573, 600	2, 277, 627	8,759	3, 491, 278				
Processing plants	_	_	_	· -	1, 284, 201	6, 989, 261	12, 170	8, 285, 632				
Totals	5,870		625, 422		1,933,485	58, 519, 545	8, 866, 446	69, 950, 768				
Imports	_		1,393,610			2, 115	_	1,395,725				
Other receipts ¹	_	_	_	548	_	2,110		548				
Total net receipts	5,870	entern.	2,019,032	548	1,933,485	E0 E01 CCO	0.000.440					
	3,010		2,013,032	040	1,933,400	58, 521, 660	8, 866, 446	71, 347, 041				
Received from storage	-		-	_	34, 666	13, 499	***	48, 165				
Total supply of gas utilities	5, 870		2, 019, 032	548	1,968,151	58, 535, 159	8, 866, 446	71, 395, 206				
Transfers from:												
Other provinces	-	0 000 000	00 00+ 407	07 004 080								
Distribution to transport (primary)	_	2, 229, 269	20, 301, 485	27, 994, 378	29, 961, 514	_	16,714,756	•••				
Other gas utilities	_	2, 229, 269	24, 447, 835	802,648	589, 442	0 000 014		589, 442				
Total gross receipts	5,870				1, 202, 178	2,808,614	3, 201, 697	34, 692, 241				
Total gloss receipts	3,010	4, 458, 538	46, 768, 352	28, 797, 574	33, 721, 285	61, 343, 773	28, 782, 899	106, 676, 889				
Disposition						9						
Sales:												
Residential	3,725	186,968	1,620,746	212, 765	433, 107	1,372,706	381,311	4, 211, 328				
Industrial	-	1,842,304	7,978,725	487, 198	2, 289, 169	6,546,745	2,550,433	21, 694, 574				
Commercial	-	117,823	1,084,729	157, 197	209, 548	1,065,900	202, 512	2, 837, 709				
Total sales	3,725	2,147,095	10,684,200	857,160	2,931,824	8,985,351	3, 134, 256	28,743,611				
Exports	_	_	180, 389	6, 283, 592	_	2, 211, 158	22, 235, 221	30,910,360				
Other deliveries	-	-	_	_	_	169, 046		169,046				
Total net deliveries	3, 725	2, 147, 095	10, 864, 589	7, 140, 752	2, 931, 824	11, 365, 555	25, 369, 477	59, 823, 017				
Dolinopad to atomic							,,					
Delivered to storage	-		8, 151, 989	-	257, 054	611,765	-	9, 020, 808				
	-	553	29,868	7, 200	28, 107	- 76, 308	- 34, 381	- 44,961				
as used in system	2 145	1,152	1, 204, 380	565, 613	1, 170, 502	49,790	245, 762	3, 237, 199				
	2,145	80, 469	- 159,578	- 20, 124	- 452, 200	- 91,913	344	- 640,857				
Total demand on gas utilities	5,870	2, 229, 269	20,091,248	7, 693, 441	3, 935, 287	11,858,889	25,581,202	71, 395, 206				
Cransfers to:												
Other provinces	-	-	2, 229, 269	20, 301, 485	27, 994, 378	46,676,270	-					
Distribution by transport (primary)	-	2, 229, 269	16, 577, 630	802, 648	1, 202, 178	206, 808	3, 160, 015	24, 178, 548				
Other gas utilities	-	-	7,870,205	-	589, 442	2, 601, 806	41,682	11, 103, 135				

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1965 - Continued

AUGUST											
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada			
					Mcf.	1	1				
Receipts											
By transport systems: Fields	_	_	_	_	_	6,427,490	369,909	6,797,399			
Processing plants	-	-	-	-	82,580	44,939,748	9,296,533	54,318,861			
By distribution systems:											
Fields	5,880	-	755,140	-	572,883	2,351,793	8,789	3,694,485			
Processing plants	-	-	-		1,556,652	7,548,817	11,797	9,117,266			
Totals	5,880	-	755,140	-	2,212,115	61,267,848	9,687,028	73,928,011			
Imports	-	_	1,386,532	-	-	2,046	-	1,388,578			
Other receipts ¹	-	-	-	762	-	-		762			
Total net receipts	5,880	_	2,141,672	762	2,212,115	61,269,894	9,687,028	75,317,351			
Received from storage	-	-	-	-	35,183	25,461	-	60,644			
Total supply of gas utilities	5,880	-	2,141,672	762	2,247,298	61,295,355	9,687,028	75,377,995			
Transfers from:											
Other provinces	_	2,255,454	20,962,940	28,908,993	31,362,818	_	17,320,572				
Distribution to transport (primary)	_	_	-	-	632,003	-	-	632,003			
Other gas utilities	-	2,255,454	24,738,122	930,178	1,671,964	2,604,259	3,517,260	35,717,237			
Total gross receipts	5,880	4,510,908	47,842,734	29, 839, 933	35,914,083	63, 899, 614	30,524,860	111,727,235			
Disposition											
Sales:											
Residential	3,773	270,190	1,480,561	180,266	271,914	934,910	449,236	3,590,850			
Industrial	-	1,790,855	8,356,577	545,868	2,149,456	7,013,104	2,794,412	22,650,272			
Commercial	-	103,177	1,143,092	136,985	142,906	832,012	183,117	2,541,289			
Total sales	3,773	2,164,222	10,980,230	863, 119	2,564,276	8,780,026	3,426,765	28,782,411			
Exports	_	_	186,183	6,373,167	-	2,299,513	23,224,244	32,083,107			
Other deliveries	-	-	_	-	-	185,302	_	185,302			
Total net deliveries	3,773	2,164,222	11,166,413	7,236,286	2,564,276	11,264,841	26,651,009	61,050,820			
Delivered to storage	_	-	7,593,656	_	573,689	567,525	_	8,734,870			
Line pack fluctuation	_	1,699	9,984	2,340	699	42,283	28,765	85,770			
Gas used in system	-	991	1,292,781	593,384	1,229,114	59,106	213,097	3,388,473			
Line losses and unaccounted for	2,107	88,542	786,324	114,805	333,345	678,210	114,729	2,118,062			
Total demand on gas utilities	5,880	2,255,454	20,849,158	7,946,815	4,701,123	12,611,965	27,007,600	75,377,995			
Transfers to:											
Other provinces	-	_	2,255,454	20,962,940	28,908,993	48,683,390	_	• • •			
Distribution by transport (primary)	-	2,255,454	17,115,477	930,178	1,671,964	247,537	3,468,507	25,689,11			
Other gas utilities	-	-	7,622,645	-	632,003	2,356,722	48,753	10,660,123			
Total disposition	5,880	4,510,908	47,842,734	29,839,933	35,914,083	63,899,614	30,524,860	111,727,23			

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1965 - Continued SEPTEMBER

			SEPTEM	DER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts			•		Mcf.			
By transport systems:								
Fields								
Processing plants	- three	_		_	_	5,433,706	218,031	5,651,737
Floressing plants	_	_	Photo	_	79, 257	46,668,353	10,814,223	57,561,833
By distribution systems:								
Fields	6, 162	_	796,765	_	945,222	4,277,877	13,405	6,039,431
Processing plants	_	_	_	_	1,579,200	8,782,094	29,817	10,391,111
Totals	6, 162		796,765	_	2,603,679	65, 162, 030	11,075,476	
	0,102		100,100		2,003,019	03, 102, 030	11,015,416	79,644,112
mports	_	_	1,557,445	_	_	6,856	_	1,564,301
Other receipts ¹		_	near .	484	_	-	-	484
Total net receipts	6, 162		2,354,210	484	2,603,679	65, 168, 886	11,075,476	81, 208, 897
	0,101		2,001,210	101	2,000,013	00, 100, 000	11,010,410	01, 200, 091
Received from storage	-		_	-	93,446	45,591	-	139,037
Total supply of gas utilities	6, 162		2, 354, 210	484	2, 697, 125	65, 214, 477	11, 075, 476	81, 347, 934
			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	101	2,001,200	00, 21, 11,	11,010,110	01,011,001
ransfers from:								
Other provinces	-	2,521,588	20,510,334	29, 238, 665	32,210,037	-	16, 797, 848	
Distribution to transport (primary)	-	_	-	-	328,477	-	_	328,477
Other gas utilities		2,521,588	23, 163, 337	2,256,928	1,910,990	2,684,412	4,663,871	37, 201, 126
Total gross receipts	6, 162	5,043,176	46,027,881	31, 496, 077	37, 146, 629	67, 898, 889	32, 537, 195	118, 877, 537
Disposition								
ales:								
Residential	3,773	334,507	2,019,881	440,734	444,732	1,929,220	796,326	5,969,173
Industrial	-	1,975,074	8,786,995	1,116,520	2,328,718	7,203,821	3,405,684	24,816,812
Commercial		129,994	1,912,348	308,367	195,858	1,740,936	242,000	4,529,503
Total sales	3,773	2,439,575	12,719,224	1,865,621	2,969,308	10,873,977	4,444,010	35,315,488
Exports			202 065	E E01 00E		0.000.000	00 005 544	01 004 004
other deliveries			203,865	5,791,027	-	2,332,398	22,967,544	31, 294, 834
		_	11	_	-	193,481	_	193,492
Total net deliveries	3, 773	2, 439, 575	12, 923, 100	7, 656, 648	2, 969, 308	13, 399, 856	27, 411, 554	66, 803, 814
elivered to storage		_	5, 165, 819	_	250,805	417,670	_	5,834,294
ine pack fluctuation	_	- 10,111	136,577	31, 455	63,318	74,495	- 21,927	273,807
as used in system	-	1,546	1,264,194	563, 854	1, 178, 452	88, 232	276,433	3,372,711
ine losses and unaccounted for	2,389	90,578	853,266	476,858	1,206,614	2,226,339	207, 264	5,063,308
Total demand on gas utilities	6,162	2,521,588	20,342,956	9 779 915	5 669 407		27 272 224	
	3, 102	2,021,000	20,012,000	8, 728, 815	5,668,497	16, 206, 592	27,873,324	81,347,934
ransfers to:								
Other provinces	-		2,521,588	20, 510, 334	29, 238, 665	49,007,885	-	* * *
Distribution by transport (primary)	-	2,521,588	16, 147, 172	2, 256, 928	1,910,990	525,706	4,576,301	27,938,685
			m 040 40=					
Other gas utilities	-	-	7,016,165	-	328,477	2, 158, 706	87,570	9,590,918

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1965 - Continued OCTOBER

			осто	BEK				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.			
Receipts								
By transport systems:						2 202 207	110 006	0 420 379
Fields	-	-	-	-		6,326,287	113, 086	6, 439, 373
Processing plants	-	-	-	-	97, 248	49, 656, 704	12,771,791	62, 525, 743
- 11 Lil Garanatama								
By distribution systems:	6, 993	-	822, 198	_	1, 068, 784	5, 377, 497	17,682	7, 293, 154
Processing plants	0, 995	_	-	_	1,751,875	7, 389, 328	35, 341	9, 176, 544
			000 100	_	2, 917, 907	68, 749, 816	12, 937, 900	85, 434, 81
Totals	6, 993	-	822, 198		2, 311, 001	00, 110, 010	24,00	
Imports	_	_	1, 235, 852	-	-	5, 526	_	1, 241, 37
Other receipts ¹	_	-	-	2, 330	-	-	-	2, 33
Total net receipts	6,993		2, 058, 050	2, 330	2, 917, 907	68, 755, 342	12, 937, 900	86,678,52
Total net receipts	0,000		2,000,10					
Received from storage	-	-	1, 085, 489	-	19, 763	112,751	-	1, 218, 00
Total supply of gas utilities	6, 993	_	3, 143, 539	2, 330	2, 937, 670	68, 868, 093	12, 937, 900	87, 896, 52
Tom Supply - 6								
Transfers from:								
Other provinces	-	2, 651, 409	21, 920, 892	30, 914, 309	33, 957, 777	2, 679	18, 608, 728	000 70
Distribution to transport (primary)	-	-	-	-	336, 721	-	- ann not	336,72
Other gas utilities	-	2,651,409	24, 321, 347	2, 382, 011	1,838,240	3, 131, 295	5, 620, 291	39, 944, 59
Total gross receipts	6, 993	5, 302, 818	49, 385, 778	33, 298, 650	39, 070, 408	72, 002, 067	37, 166, 919	128, 177, 83
Disposition								
Sales:	1 400	TOT 000	4 100 706	807, 378	1,142,883	3,031,139	1, 266, 813	11, 082, 39
Residential	4, 139	727, 333	4, 102, 706	861, 238	2, 544, 977	7, 674, 847	3,738,944	25, 845, 33
Industrial	_	1,608,092	9, 417, 235 2, 478, 025	585, 333	620, 818	2, 396, 293	364, 876	6, 649, 03
Commercial	_	203,710			1		5, 370, 633	43, 576, 7
Total sales	4, 139	2, 539, 135	15,997,966	2, 253, 949	4, 308, 678	13, 102, 279	5, 310, 000	40,010,1
Exports	_		264, 599	5, 966, 217	-	2, 539, 023	25, 463, 239	34, 233, 0
Other deliveries	-	-	262	-	-	200, 119	-	200, 3
Total net deliveries	4, 139	2, 539, 135	16, 262, 827	8, 220, 166	4,308,678	15, 841, 421	30, 833, 872	78, 010, 2
					421 060	312,066	_	2,714,2
Delivered to storage	-	- 11 010	1, 981, 077	- 10 500	421, 060	58,065	97, 000	114, 2
Line pack fluctuation		11,019	- 34,426	- 10,590 635,645	- 6,821 1,335,854		397, 673	3,791,5
Gas used in system		8, 126	1,336,602 2,866,942	635, 645 150, 526			218, 083	3, 266, 2
Line losses and uncounted for			2,866,942					87, 896, 5
Total demand on gas utilities	6, 993	2, 651, 409	22, 413, 022	8, 995, 747	5, 978, 459	16, 304, 267	31, 546, 628	01,000,0
Transfers to:								
Other provinces	-	_	2,651,409	21, 920, 892	30, 916, 988	52, 566, 505	-	
Distribution by transport (primary)		2, 651, 409	17, 686, 279	2, 382, 011	1, 838, 240	766, 540	5, 511, 375	30, 835, 8
Other gas utilities		-	6, 635, 068	-	336, 721	2, 364, 755	108, 916	9, 445, 4
Total disposition		5, 302, 818	49, 385, 778	33, 298, 650	39, 070, 408	72, 002, 067	37, 166, 919	128, 177,
Total disposition	0,000	0,000,010	20,000,110					

¹ Includes peak shaving and enrichment.

27

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1965 - Continued NOVEMBER

	NOVEMBER										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada			
Pagainta					Mcf.						
Receipts											
By transport systems:											
Fields	_	-			_	8, 865, 425	175,029	9, 040, 454			
Processing plants	_	_	-		526, 534	52, 011, 450	13, 078, 153	65, 616, 137			
By distribution systems:											
Fields	8, 078	_	752, 622		1, 097, 162	9 109 500	04.000	0.000 #**0			
Processing plants	0,010		102,022		1, 349, 482	8, 108, 520	24, 368	9, 990, 750			
				_	1, 349, 402	8, 946, 209	60, 417	10, 356, 108			
Totals	8,078	~	752, 622	-	2, 973, 178	77, 931, 604	13, 337, 967	95, 003, 449			
Imports	_	_	3,533,260	_		11 100		0.544.440			
Other receipts ¹	_		0,000,200	5, 095	_	11, 189		3, 544, 449			
-		_	_	5, 095	-	-	_	5, 095			
Total net receipts	8, 078	-	4, 285, 882	5,095	2, 973, 178	77, 942, 793	13, 337, 967	98, 552, 993			
Received from storage			0.010.400		400 455	400 740					
	_	_	2, 619, 488	-	463, 477	480, 719	_	3, 563, 684			
Total supply of gas utilities	8, 078	-	6, 905, 370	5, 095	3, 436, 655	78, 423, 512	13, 337, 967	102, 116, 677			
Transfers from:											
		0 105 700	01 400 100	00 404 000	00 004 550						
Other provinces	_	3, 125, 792	21, 493, 106	32, 421, 386	36, 821, 556	-	20, 024, 989	•••			
Distribution to transport (primary)	_		_	_	547, 063	_	-	547, 063			
Other gas utilities	_	3, 125, 792	26, 483, 885	4, 031, 144	3,698,358	4, 267, 454	6, 403, 256	48, 009, 889			
Total gross receipts	8,078	6, 251, 584	54, 882, 361	36, 457, 625	44,503,632	82, 690, 966	39, 766, 212	150, 673, 629			
Disposition											
Sales:											
Residential	4, 901	1, 078, 369	6, 695, 846	1, 203, 340	1, 328, 008	4, 021, 267	1, 853, 345	16, 185, 076			
Industrial	-	1, 642, 474	9, 796, 090	1, 001, 259	2, 736, 898	8, 234, 655	3, 557, 375	26,968,751			
Commercial	-	287, 853	3, 611, 054	840, 474	715, 547	3, 424, 484	545, 328	9, 424, 740			
Total sales	4,901	3, 008, 696	20, 102, 990	3, 045, 073	4, 780, 453	15, 680, 406	5, 956, 048	52, 578, 567			
Pynoyla			210 050	0.010.010	9	0.000.000	22 222 244				
Other deliveries	_	_	319, 058	6, 216, 918	-	2, 390, 003	26, 628, 311	35, 554, 290			
Other deliveries	_	-	1,604	_	-	245, 211	-	246, 815			
Total net deliveries	4, 901	3, 008, 696	20, 423, 652	9, 261, 991	4, 780, 453	18, 315, 620	32, 584, 359	88, 379, 672			
Delivered to storage	_	_	535, 205		109, 654	224, 320	_	869, 179			
Line pack fluctuation		1,006	4,752	3,765	7, 531	263, 130	24, 083	304, 267			
Gas used in system	_	7, 132	1, 378, 805	660, 819	1, 437, 699	112, 928	467, 467	4, 064, 850			
Line losses and unaccounted for	3, 177	108, 958	2, 930, 270	1,006,800	1, 501, 488	2, 660, 969	287,047	8, 498, 709			
Total demand on gas utilities	8, 078	3,125,792	25, 272, 684	10, 933, 375	7,836,825	21, 576, 967	33, 362, 956	102, 116, 677			
Transfers to:											
Other provinces	_	-	3, 125, 792	21, 493, 106	32, 421, 386	56, 846, 545					
Distribution by transport (primary)	_	3, 125, 792	18, 746, 824	4,031,144	3, 698, 358	1, 484, 909	6, 241, 668	37, 328, 695			
Other gas utilities	-	_	7,737,061	- man	547, 063	2, 782, 545	161, 588	11, 228, 257			
Total disposition	8,078	6,251,584		36 457 695							
	0,010	0,201,004	54, 882, 361	36, 457, 625	44, 503, 632	82, 690, 966	39, 766, 212	150, 673, 629			
¹ Includes peak shaving and en	richment.										

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1965 - Concluded DECEMBER

DECEMBER											
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada			
			'		Mcf.	1					
Receipts											
By transport systems:				_	_	8,980,613	317,405	9,298,018			
Fields	-		_	_	556,150	54,496,453	15,451,842	70,504,445			
Processing plants	-				000,100	01,100,100					
By distribution systems:											
Fields	9,595	-	1,553,517	-	1,610,777	9,010,099	29,838	12,213,826			
Processing plants	_		-	-	1,459,823	10,008,625	86,442	11,554,890			
Totals	9,595	_	1,553,517	_	3,626,750	82,495,790	15,885,527	103,571,179			
100015								0.050.000			
Imports	-	-	3,838,820	-	-	13,212		3,852,032 2,248			
Other receipts ¹	-	-	-	2,248	-	_	_				
Total net receipts	9,595	-	5,392,337	2,248	3,626,750	82,509,002	15,885,527	107,425,459			
			0.000.000		323,684	608,057	_	4,218,670			
Received from storage	-	-	3,286,929					111, 644, 129			
Total supply of gas utilities	9,595	-	8, 679, 266	2,248	3,950,434	83, 117, 059	15,885,527	111,011,125			
Transfers from:	_	3,254,684	22,689,240	34,239,282	38,666,059	-	20,761,109	• • •			
Other provinces Distribution to transport (primary)			71,695	_	492,836	-	-	564,531			
Other gas utilities	_	3,254,684	28,313,676	4,488,694	3,648,034	4,646,359	7,947,707	52, 299, 154			
	9,595	6,509,368	59, 753, 877	38,730,224	46,757,363	87, 763, 418	44,594,343	164, 507, 814			
Total gross receipts	9,000	0, 303, 300	99, 199,011	30, 131,111							
Disposition											
Sales:							077	04 450 014			
Residential	6,034	1,303,894	9,526,263	1,883,183	2,919,978	5,797,687	2,719,875	24,156,914			
Industrial	-	1,479,808	9,527,702	1,032,613	2,624,430	8,562,345	4,013,139	27,240,037 12,741,131			
Commercial	-	352,807	4,638,590	1,357,500	1,144,189	4,463,402	784,643				
Total sales	6,034	3,136,509	23,692,555	4,273,296	6,688,597	18,823,434	7,517,657	64,138,082			
m t.	_	_	355,455	6,324,309	_	2,612,195	28,222,441	37,514,400			
Exports	_	_	1,775	_	_	262,352	-	264,127			
Other deliveries		3,136,509	24,049,785	10,597,605	6, 688, 597	21,697,981	35,740,098	101,916,60			
Total net deliveries	6,034	3, 130, 303	A1, 013, 100	10,001,000				202 194			
Delivered to storage	. –	-	381,775	_	85,859	225,546	- C1 C00	693,180 - 44,66			
Line pack fluctuation		1,591	11,961	- 495	- 10,438	14,325 120,800	- 61,609 710,602	4,656,49			
Gas used in system			1,509,656	722,627	1,578,773	1,631,239	257,545	4,422,50			
Line losses and unaccounted for	3,454	102,652	2,160,645	232,553	34,420			111,644,12			
Total demand on gas utilities	9,595	3,254,684	28,113,822	11,552,290	8,377,211	23,689,891	36,646,636	111,021,12			
Transfers to:											
Other provinces		_	3,254,684	22,689,240	34,239,282	59,427,168	aren	• •			
Distribution by transport (primary		3,254,684	19,788,375	4,488,694	3,648,034	1,545,993	7,763,529	40,489,30			
Other gas utilities	–	_	8,596,996	_	492,836	3,100,366	184,178	12,374,37			
Total disposition	9,595	6,509,368	59,753,877	38,730,224	46,757,363	87,763,418	44,594,343	164,507,81			

¹ Includes peak shaving and enrichment.

TABLE 7. Natural Gas Pipe Line Mileage by Province, as at December 31, 1958-651

			7	mee, as at a	occember 3.	1, 1990-09		
	1958	1959	1960	1961	1962	1963	1964	1965
Gathering:			1	m.	iles	1		
New Brunswick	10.6	10.6	6.5	6.4	6.4	6.4		
Quebec		_	_	_	0.4	0,4	6.4	6.4
Ontario	940.4	955.4	909.5	1,313.9	1,314.6	1,048.9	1,042.5	1 101 0
Manitoba	_	_	_	_			1,042.5	1,101.6
Saskatchewan	269.2	278.2	286.3	274.5	297.5	308.5	388.8	559.4
Alberta	1,675.9	1,857.6	2,067.6	2,439.5	2,540.0	2,919.6	3,070.7	3,119.9
British Columbia	212.5	337.5	410.4	429.4	409.1	409.0	409.1	418.4
Totals	3,108.6	3,439.3	3,680.3	4,463.7	4,567.6	4,692.4	4,917.5	5, 205. 7
Transmission:								3,200.1
New Brunswick	11.4	11.4	13.4	13.4	13.4	19.4	10.4	10.4
Quebec	26.5	25.0	25.0	25.0	25.0	13.4	13.4	13.4
Ontario	3,466.1	3,528.6	3,565.9	3,135.0	3,140.7	25.0 3,265.1	25.0	25.0
Manitoba	375.0	391.3	444.0	456.9	496.0	631.1	3,365.4	3,389.9
Saskatchewan	1.395.2	1,782.9	2,102.5	2,274.3	2,566.0	2,831.8	731.4	919.3
Alberta	2,581.2	3,094.5	3,452.5	4,087.5	4,293.1	4,310.5	4,775.5	3,288.2
British Columbia	1, 101.7	1,103.5	1,112.3	1,224.7	1,310.4	1,311.5	1,319.0	5,019.3
Totals	8,957.1	9,937.2	10,715.6	11,216.8	11,844.6	12,388.4	13,310.7	1,551.0
Distribution:		-,-5	20,120.0	12, 41010	11,044.0	12,300.4	13,310.7	14, 206. 1
New Brunswick	05.4	05.4						
Quebec	65.4	65.4	32.1	32.3	32.3	32.4	32.5	32.4
Ontario	971.1	1,027.4	1,115.1	1,123.6	1,143.9	1,202.5	1,262.7	1,295.4
Manitoba	8,094.9	9,144.3	9,528.8	10,183.9	10,864.9	11,700.3	12,296.6	12,699.3
Saskatchewan	509.8	690.3	833.8	853.6	946.5	1,117.1	1,178.6	1,354.3
Alberta	946.7	1,060.0	1,205.3	1,272.8	1,425.0	1,535.9	1,636.5	1,740.3
British Columbia	2,201.9	2,455.0	2,675.6	2,895.7	3,099.6	3,224.2	3,383.4	3,486.9
Totals	2,379.9	2,709.3	3,028.3	3,182.8	3,427.5	3,646.7	3,843.3	4,052.5
	15, 169. 7	17, 151. 7	18,419.0	19,544.7	20,939.7	22,459.1	23,633.6	24,661.1
Fotals:								
New Brunswick	87.4	87.4	52.0	52.1	52.1	52.2	52.3	52.2
Quebec	997.6	1,052.4	1,140.1	1,148.6	1,168.9	1,227.5	1,287.7	1,320.4
Ontario	12,501.4	13,628.3	14,004.2	14,632.8	15,320.2	16,014.3	16,704.5	17,190.8
Manitoba	884.8	1,081.6	1,277.8	1,310.5	1,442.5	1,748.2	1,910.0	2,273.6
Saskatchewan	2,611.1	3,121.1	3,594.1	3,821.6	4,288.5	4,676.2	5,106.3	5,587.9
Alberta	6,459.0	7,407.1	8,195.7	9,422.7	9,932.7	10,454.3	11,229.6	11,626.1
British Columbia	3,694.1	4,150.3	4,551.0	4,836.9	5,147.0	5,367.2	5,571.4	6,021.9
Totals	27, 235.4	30,528.2	32,814.9	35,225.2	37,351.9	39,539.9	41,861.8	44,072.9
- 1 Includes pine line mileage of producing com	nanias							

¹ Includes pipe line mileage of producing companies.

TABLE 8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1965

Sathering: New Brunswick	0-2.9 6.4 - 436.7 - 2.0 22.5 -	3-5.9 - - 230.5 - 97.9	Outside dia 6 - 8.9	9-12.9 miles	13-20.9	21 and over	Total			
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada Fransmission: New Brunswick	6.4 - 436.7 - 2.0	230.5	_		13-20.9		Total			
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada Fransmission: New Brunswick	436.7 - 2.0	-		miles —	-					
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada Fransmission: New Brunswick	436.7 - 2.0	-			-					
Quebec	436.7 - 2.0	-		_	-		0			
Ontario Manitoba Saskatchewan Alberta British Columbia Canada Fransmission: New Brunswick	2.0	-		-			6.4			
Manitoba Saskatchewan Alberta British Columbia Canada Fransmission: New Brunswick	2.0	-	95.7		- 10.0	-	704			
Saskatchewan Alberta British Columbia Canada Fransmission: New Brunswick	2.0			14.8	16.3	- 7	794.0			
Alberta		97.9	_	-	_	_	000			
British Columbia Canada Transmission: New Brunswick	22.5	0110	83.5	21.0	14.0	4.8	223.			
Canada	-	349.8	320.8	135.1	59.1	5.1	892.			
Transmission: New Brunswick		- 1	-	-	_					
New Brunswick	467.6	678-2	500.0	170.9	89.4	9.9	1, 916.			
							10			
Quebec	_	4.2	0.2	9.0	-	- /	13.			
	- 1	-	-	-	-	- /				
Ontario	50.3	298.6	697.3	405.3	94.9	228.7	1,775			
Manitoba	22.4	212.2	75.7	38.7	12.5	-	361			
Saskatchewan	523.7	544.3	593.7	600.2	301.8	-	2,563			
Alberta	317.8	770.7	649.0	573.9	520.0	0.3	2,831			
British Columbia	19.9	137.0	90.4	268.8	-	- 1	516			
Canada	934.1	1,967.0	2, 106.3	1,895.9	929.2	229. 0	8, 06			
Callada			.,							
Distribution:			11.0	1.0			32			
New Brunswick	6.4	14.0	11.0	1.0	120.2	0.7				
Quebec	103.4	339.5	580.3	142.2	120.3	9.7	1, 29			
Ontario	5,950.8	3,675.4	2,321.2	607.4	104.6	39.9	12,699			
Manitoba	973.5	201.8	105.5	57.8	15.7	-	1,35			
Saskatchewan	1,065.6	402.8	223.1	33.9	14.9	-	1,740			
Alberta	2,106.3	847.5	373.7	111.9	47.5	-	3,486			
British Columbia	2,594.1	867.9	330.1	104.4	103.0	53.0	4, 052			
Canada	12,800.1	6, 348. 9	3,944.9	1,058.6	406.0	102.6	24, 66			
Grand totals	14, 201. 8	8,994.1	6,551.2	3,125.4	1, 424.6	341.5	34, 63			
Gibia ovas		Natural gas transport systems								
	Outside diameter of pipe in inches									
			Outside di	lameter of pipe in	n inches	,				
	0-2.9	3-5.9	6-8.9	9-12-9	13 - 20.9	21 and over	Total			
				miles						
Gathering:				_	_	_ /				
New Brunswick					_					
Quebec		0.1	-	1.2	5.3	0.5	1			
Ontario	_	8.1	0.2	1.3	5.3	0.5				
Manitoba		-	-	-						
Saskatchewan	i i	_	-	-	14.0		6			
Alberta	0.2	10.4	13.3	1.7	44.3		6			
British Columbia	-	10.4	37.9	67.2	68.7	37.5	22			
Canada	0.2	28.9	51.4	70.2	118.3	38.0	30			
Transmission:										
New Brunswick	-	-	-	-	-	-				
Quebec	-	-	-	-	25.0	-	2			
Ontario		-		46.2	360.5	1,208.1	1,61			
Manitoba		-	40.8	-	-	517.0	5			
Saskatchewan		- 1	2.2	-	0.8	701.0	7			
Alberta		105.3	207.6	189.4	358.2	1,246.2	2,10			
British Columbia		22.0	6.0	_	1.2	1,005.7	1, 0			
British Columbia		127.3	256.6	235.6	745.7	4,678.0	6, 0			
Grand totals		156.2	308.0	305.8	864.0	4,716.0	6, 3			

TABLE 8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1965 - Concluded

			Total r	natural gas indu	stries¹		
			Outside o	diameter of pipe	in inches		
	0-2.9	3-5.9	6-8.9	9-12.9	13 - 20.9	21 and over	Total
athering:		1	1	miles	1		
New Brunswick	6.4	_	_	_	_	_	6.
Quebec	_	_	-	_	_		
Ontario	700.4	267.1	95.9	16.1	21.6	0.5	1,101.
Manitoba		_	_	_	_	_	
Saskatchewan	23.4	331.4	139.6	46.2	14.0	4.8	559.
Alberta	285.1	1,329.6	1,043.5	301.8	147.0	12.9	3,119.
British Columbia	6.2	30.3	56.4	132.2	155.8	37.5	418.
Canada	1,021.5	1,958.4	1,335.4	496.3	338.4	55.7	5, 205.
nsmission:							
New Brunswick	_	4.2	0.2	9.0	_	_	13.
Quebec	-	_	-		25.0	_	25.
Ontario	50.3	298.6	697.3	451.5	455.4	1,436.8	3,389.
Manitoba	22.4	212.2	116.5	38.7	12.5	517.0	919.
askatchewan	523.7	545.8	614.9	600.2	302.6	701.0	3,288.
Alberta	317.8	895.7	888-8	766-1	904.4	1,246.5	5,019.
British Columbia	19.9	159.0	96.4	268.8	1.2	1,005.7	1,551.
Canada	934.1	2,115.5	2, 414. 1	2,134.3	1,701.1	4, 907. 0	14, 206.
tribution:							
New Brunswick	6.4	14.0	11.0	1.0	_		32.
Quebec	103.4	339.5	580.3	142.2	120.3	9.7	1,295.
Intario	5,950.8	3,675.4	2,321.2	607.4	104.6	39.9	12,699.
Manitoba	973.5	201.8	105.5	57.8	15.7	_	1,354.
askatchewan	1,065.6	402.8	223.1	33.9	14.9	_	1,740.
Alberta	2,106.3	847.5	373.7	111.9	47.5	_	3,486.
British Columbia	2,594.1	867.9	330.1	104.4	103.0	53.0	4,052.
Canada	12,800.1	6, 348. 9	3, 944. 9	1,058.6	406.0	102.6	24, 661.
Grand totals	14, 755. 7	10, 422. 8	7, 694. 4	3, 689.2	2, 445. 5	5,065.3	44, 072.
		Mar	nufactured and li	quefied petrole	um gases system	s	
			Outside di	ameter of pipe	in inches		
	0-2.9	3 - 5.9	6-8.9	9-12-9	13 - 20.9	21 and over	Total
tribution:				miles			
nebec	11.5	53.7	60.7	11.6	2.7	_	140.
Ontario	66.5	7.5	14.5	1.0	_	_	89.
British Columbia	137.9	80.6	14.7	4.3		-	237.
Canada	215.9	141.8	89. 9	16.9	2.7	-	467-

¹ Includes pipe mileage of producing, gathering, processing and utility companies. Some size categories include estimated figures.

TABLE 9. Compressor Stations Operated by Gas Utilities by Province, as at December 31, 1965

TABLE 9. Compressor stations operated by dus-	Number of active compressor stations	Number of prime movers	Horsepower	Number of compressors
Natural gas distribution systems:				
Ontario	7	32	23, 070	32
Manitoba	-	_	-	-
Saskatchewan	10	26	29, 500	26
Alberta	7	14	3, 206	14
British Columbia	1	1	1,100	1
Canada	25	73	56, 876	73
Calaus				
Natural gas transport systems:				
Quebec	1	1	550	2
Ontario	33	73	336, 300	84
Manitoba	. 5	13	75, 400	13
Saskatche wan	7	26	140, 310	26
Alberta	6	9	25,013	11
British Columbia	11	36	74,910	36
Canada	63	158	652, 483	172
Total natural gas utilities:				
Quebec	1	1	550	2
Ontario	40	105	359,370	116
Manitoba	5	13	75, 400	13
Saskatchewan	17	52	169,810	52
Alberta	13	23	28, 219	25
British Columbia	12	37	76, 010	37
Canada	88	231	709, 359	245

TABLE 10. Natural Gas in Underground Storage by Province, 1965

	Storage capacity (including base pressure gas)	Held in storage at December 31
	Mo	of.
Ontario	140,265,000	82,980,687
Saskatchewan	7,810,000	6,284,562
Alberta	26,990,000	19,874,465
Totals	175,065,000	109,139,714

TABLE 11. Property Account of Gas Utilities, 1964-651

IAB	LE II. Proper	ty Account o	or Gas Utili	ties, 1964 - 65	<u> </u>		
	Total at December 31,	Gross additions	Retirements during	Other changes	Total at December 31,		tal at r 31, 1965
	19642	during 1965	1965	during 1965	1965	Eastern Canada	Western Canada
Natural gas distribution systems		1	1	dollars	1		
ntangible plant	14, 254, 920	757,622	1, 680	28, 993	15, 039, 855	891, 109	14, 148, 746
Production plant:	40 500 505		0.00	24 000			
Land, leaseholds and land rights Gas wells, drilling, equipment and structures Other production equipment	15,109,818	612, 958 404, 656 8, 659	205, 000 155, 993 198	21,906 912,422 43,759	42, 992, 391 16, 270, 903 671, 692	118, 900 4, 280, 271 186, 192	42, 873, 491 11, 990, 632 485, 500
Total production plants		1, 026, 273	361, 191	978, 087	59, 934, 986	4, 585, 363	55, 349, 623
athering plant: Land and land rights	275, 930	33,843	_	9, 688	319, 461	38, 371	281, 090
Compressor, measuring and regulating structures and improvements	218, 317	11, 425	458	37,905	267, 189	49, 313	217, 876
Other structures and improvements	723, 826 15, 051, 058	20, 502 1, 980, 526	176 214, 964	124, 331 592, 382	868, 483 17, 409, 002	189, 159 1, 883, 965	679, 324 15, 525, 037
Compressor, measuring and regulating equipment Purification and other natural gas gathering	2, 141, 256 3, 203, 082	108, 635 609, 952	10, 507 14, 800	68, 193 186, 161	2, 307, 577 3, 984, 395	324, 630 222, 828	1, 982, 947 3, 761, 567
Total gathering plants	21, 613, 469	2, 764, 883	240, 905	1, 018, 660	25, 156, 107	2, 708, 266	22, 447, 841
Products extraction plant: Land and land rights	297	_	_	_	297	_	297
Structures and pipe lines	797, 980 415, 570	100, 342		=	797, 980 515, 912		797, 980 515, 912
Total products extration plants	1, 213, 847	100, 342	_	-	1, 314, 189	-	1, 314, 189
anufactured gas plant ³ Land and land rights	3, 553, 967	_	_	_	3,553,967	3, 526, 828	27, 139
Structures and improvements and gas holders Equipment	1, 757, 974 10, 739, 404	22,941 12,568		_	1, 780, 915 10, 751, 972	1, 466, 187 10, 751, 972	314, 728
Total manufactured gas plants	16,051,345	35, 509	-	-	16, 086, 854	15, 744, 987	341, 867
Inderground storage plant: Land and land rights	82, 509	117, 110	_	63, 499	263, 118	146, 695	116, 423
Structures and improvements	3, 570, 017 4, 293, 563	212, 236	794 11,830	54, 555 1, 936, 021	3, 836, 014 7, 952, 397	2, 643, 691 4, 580, 182	1, 192, 323 3, 372, 215
Total underground storage plants		232, 219 2, 296, 208	288, 833 301, 457	(2,099) 2,051,976	5, 322, 322 17,373,851	3, 792, 053 11, 162, 621	1, 530, 269 6, 211, 230
ransmission plant:	4 055 045	450.040	040	0.40.000		1 004 444	
Land and land rights	4, 257, 917	452, 046	919	240,608	4,949,652	1,664,412	3, 285, 240
and improvements Other transmission structures	1, 696, 919 680, 438	804, 273 5, 588	11, 294	168, 958 (17, 247)	2, 658, 856 668, 668	326, 327 626, 149	2, 332, 529 42, 519
Mains Compressor, measuring and regulating equipment	153, 013, 235 9, 392, 322	13, 242, 125 4, 078, 432 898, 653	520, 568 36, 189 412	13, 089, 472 724, 921	178, 824, 264 14, 159, 486	56,120,403 4,136,310	122,703,861 10,023,176
Other transmission equipment	5, 423, 044 174, 463, 875	19, 481, 117	569, 493	(744, 858) 13, 461, 854	5,576,427 206,837,353	62, 873, 601	5,576,427 143,963,752
Distribution plant: Land and land rights	3,400,560	376, 157	23, 716	205, 258	3,958,259	1, 941, 042	2, 017, 217
Compressor, measuring and regulating structures and improvements	7,439,293	1,002,515	45,655	77,885	8,474,038	5, 601, 588	2, 872, 450
Mains and services	534, 768, 251 77, 580, 160	33, 821, 618 7, 847, 258	2, 302, 102	7, 887, 954	574, 175, 721 86, 944, 930	399, 785, 406 42, 563, 225	174, 390, 315 44, 381, 705
Compressor, measuring and regulating equipment Other distribution plant	16, 960, 969 38, 093, 870	1, 508, 392 4, 256, 126	123, 413 785, 065	76,388 412,115	18, 422, 336 41, 977, 046	10, 212, 050 14, 068; 279	8, 210, 286 27, 908, 767
Total distribution plants	678, 243, 103	48, 812, 066	3, 785, 640	10, 682, 801	733, 952, 330	474, 171, 590	259, 780, 740
ocal storage plant: Land and land rights	77, 676	_	_		77,676	75,420	2, 256
Gas holders and other surface storage	11, 831, 046	487, 059	3,658	102, 921	12,417,368	10, 048, 058	2, 369, 310
Total local storage plants	11, 908, 722	487, 059	3, 658	102, 921	12, 495, 044	10, 123, 478	2, 371, 566
eneral plant: Land and land rights	2,280,656	197, 761	620, 721	(220, 854)	1,636,842	795, 650	841, 192
Structures and improvements Transportation equipment Transportation equipment	15, 745, 972 7, 062, 759	616, 847	39,994	33, 110 (162, 918)	16, 355, 935 8, 076, 612	4, 038, 633 4, 262, 466	12,317,302 3,814,146
Tools and heavy work equipmentOther general plant	9, 101, 783 45, 544, 714	934, 187 10, 049, 931	208, 959 2, 208, 259	149, 066 663, 451	9,976,077 54,049,837	4, 365, 574 45, 400, 059	5,610,503 8,649,778
Total general plants	79, 735, 884	14, 076, 768	4, 179, 204	461, 855	90, 095, 303	58, 862, 382	31, 232, 921
Undistributed plant4Other plant	37, 370, 794 530, 346	11,574,762 31,010	753, 155 —	(22, 896, 114)	25, 296, 287 561, 356	20, 638, 226	4, 658, 061 561, 356
Total plants	1, 107, 005, 246	101, 443, 619	10, 196, 383	5, 891, 033	1, 204, 143, 515	661, 761, 623	542, 381, 892

See footnotes at end of table.

TABLE 11. Property Account of Gas Utilities, 1964-651 - Continued

	Total at December 31, 1964 ²	Gross additions during 1965	Retirements during 1965	Other changes during 1965	Total at December 31, 1965
Natural gas transport systems			dollars		
	12 010 241	0.00 776			13,279,0
Intangible plant	13,010,241	268,776	_	_	13,219,0
Land and land rights	126,470	4,731		(25, 166)	106,0
improvements	22,543 74,352	3,555	8,547	(4,038)	22,5 65,3
Other structures and improvements	21,713,458	6,443	2,013	12,276	21,730,1
Compressor, measuring and regulating equipment Purification and other natural gas gathering equipment	171,047 632,564	1,667 29,079	290	6,700	172,7 668,0
Total gathering plants	22, 740, 434	45, 475	10, 850	(10, 228)	22, 764, 8
Products extraction plant:	4 225	0.050		382	10.0
Land and land rights	4,335 4,951,158	6, 258 895	_	8,483	10, 9 4, 960, 5
Equipment-extraction and other	21, 035, 331 25, 990, 824	(4,400) 2,753	403 403	(55, 798) (46, 933)	20, 974, 7 25 , 946 , 2
	23, 990, 824	2, 133	403	(40, 533)	23, 340, 2
Underground storage plant: Land and land rights	_	7,572,789	-	-	7, 572, 7
Structures and improvements	****	3,540,419 3,021,280	_	_	3,540,4 3,021,2
Base pressure gas	-	516, 000	-	-	516, (
Total underground storage plants	-	14, 650, 488	_	-	14,650,4
Fransmission plant: Land and land rights	5,101,535	74, 991	1,107	218,837	5,394,2
Compressor, measuring and regulating structures and improvements	33,790,719	2,940,720	5,680	1,130,472	37,856,2
Other transmission structures	3,603,715 655,759,849	2,747 22,485,365	54,872 174,775	47,387 23,037,484	3,598,9 701,107,9
Compressor, measuring and regulating equipment Other transmission equipment	129, 937, 064 524, 166	28, 328, 947 182, 578	429, 996 1, 376	1,154,888 (1,493)	158, 990, 9 703, 8
Total transmission plants	828, 717, 048	54, 015, 348	667, 806	25, 587, 575	907, 652, 1
General plant:					
Land and land rights	24,536 755,644	111,138 7,125	8,366 59	(6,855)	127, 3 755, 8
Transportation equipment	2,621,282	1,770,842	355,009	7,717 185,527	4,044,8 4,860,7
Tools and heavy work equipmentOther general plant	4,439,791 2,002,128	275, 223 73, 680	39,817 24,647	(167, 298)	1,883,8
Total general plants	9, 843, 381	2, 238, 008	427,898	19,091	11,672,
Undistributed plant4	88, 126, 985 60, 804, 063	44,091,826 12,018,532	68, 793	(26, 793, 071) (56, 286, 843)	105,356,9 16,535,7
Other plant	1,049,232,976	127, 331, 206	1,175,750	(57, 530, 409)	1, 117, 858,
Total natural gas utilities					
Intangible plant	27, 265, 161	1,026,398	1,680	28,993	28,318,8
Production plant:					
Land, leaseholds and land rights	42,562,527 15,109,818	612, 958 404, 656	205,000 155,993	21,906 912,422	42, 992, 3 16, 270,
Other production equipment	619,472	8,659	198	43,759	671,
Total production plants	58, 291, 817	1,026,273	361,191	978, 087	59, 934,
Gathering plant: Land and land rights	402,400	38,574	_	(15,478)	425,
Compressor, measuring and regulating structures and improvements	240,860	11,425	458	37,905	289,
Other structures and improvements Gathering lines	798, 178 36, 764, 516	24, 057 1, 986, 969	8,723 216,977	120,293 604,658	933,
Compressor, measuring and regulating equipment	2,312,303	110,302	10,507	68, 193	2,480,
Purification and other natural gas gathering equipment Total gathering plants	3,835,646 44,353,903	639, 031 2, 810, 358	15,090 251,755	192, 861 1, 008, 432	4, 652, 47, 920,
Products extraction plant:	11,000,000	2,020,000	231,100	2,000,100	2.,040)
Land and land rights	4,632	6, 258	-	382	11,
Structures and pipe lines Equipment-extraction and other	5,749,138 21,450,901	895 95,942	403	8,483 (55,798)	5,758, 21,490,
Total products extraction plants	27, 204, 671	103, 095	403	(46, 933)	27, 260,
Manufactured gas plant:	2 552 007				2 552
Land and land rights Structures and improvements and gas holders	3,553,967 1,757,974	22,941	=	_	3,553, 1,780,
Total manufactured gas plants	10, 739, 404	12,568	_	_	10,751,
Underground storage plant	16, 051, 345	35, 509	_	_	16, 086,
Land and land rights Structures and improvements	82,509 3,570,017	7,689,899 3,752,655	_ 794	63,499 54,555	7,835, 7,376,
Equipment	4, 293, 563 5, 381, 035	4,755,923 748,219	11,830 288,833	1,936,021 (2,099)	10, 973,
Base pressure gas					

TABLE 11. Property Account of Gas Utilities, 1964-651 - Concluded

	Total at December 31, 1964 ²	Gross additions during 1965	Retirements during 1965	Other changes during 1965	Total at December 31, 1965
Table to the last of the last			dollars		
Total natural gas utilities — Concluded					
Transmission plant: Land and land rights	9,359,452	527, 037	2,026	459, 445	10,343,908
Compressor, measuring and regulating structures and improvements	35, 487, 638	3,744,993	16,974	1,299,430	40,515,087
Other transmission structures	4,284,153 808,773,084	8,335 35,727,490	54,983 695,343	30,140 36,126,956	4,267,645 879,932,187
Compressor, measuring and regulating equipment Other transmission equipment	139,329,386 5,947,210	32, 407, 379 1, 081, 231	466, 185 1, 788	1,879,809 (746,351)	173,150,389 6,280,302
Total transmission plants	1, 003, 180, 923	73, 496, 465	1,237,299	39, 049, 429	1, 114, 489, 518
Distribution plant:					
Land and land rights	3,400,560	376,157	23,716	205,258	3,958,259
improvements	7, 439, 293	1,002,515	45, 655	77, 885	8,474,038
House regulator and meter installations and meters	534, 768, 251 77, 580, 160	33,821,618 7,847,258	2,302,102 505,689	7,887,954 2,023,201	574,175,721 86,944,930
Compressor, measuring and regulating equipment Other distribution plant	16,960,969 38,093,870	1,508,392 4,256,126	123,413 785,065	76,388 412,115	18,422,336 41,977,046
Total distribution plants	678, 243, 103	48, 812, 066	3, 785, 640	10, 682, 801	733, 952, 330
Local storage plant:					
Land and land rights	77,676 11,831,046	487,059	3,658	102,921	77,676 12,417,368
Total local storage plants	11, 908, 722	487, 059	3, 658	102, 921	12, 495, 044
General plant:					
Land and land rights	2,305,192 16,501,616	308,899 623,972	629,087 40,053	(220,854) 26,255	1,764,150 17,111,790
Transportation equipment	9,684,041 13,541,574	4, 048, 884 1, 209, 410	1,456,280 248,776	(155,201) 334,593	12,121,444 14,836,801
Other general plant	47, 546, 842	10, 123, 611	2,232,906	496,153	55, 933, 700
Total general plants	89, 579, 265	16, 314, 776	4, 607, 102	480,946	101, 767, 885
Undistributed plant ⁴ Other plant	125, 497, 779	55, 666, 588	821,948	(49, 689, 185)	130,653,234
.Total plant, natural gas utilities	61, 334, 409 2, 156, 238, 222	12, 049, 542 228, 774, 825	11, 372, 133	(56, 286, 843) (51, 639, 376)	17, 097, 108 2, 322, 001, 538
		270, 172, 525	11,010,100	(32,030,310)	×, 5××, 661, 666
Manufactured and liquefied petroleum gases systems					
Intangible plant	684,568	_	_	_	684,568
Manufactured gas plant:	001,000				001,300
Land and land rights	845,358				845,358
Equipment	203,079	Ξ	=	_	203,079
Total manufactured gas plants	1, 048, 437	-	-	-	1,048,437
Distribution plant:	50.050				
Land and land rights	53,278	_	-	_	53,278
improvements Mains and services	13,840 5,351,701	133,858	34,075	879	13,840 5,452,363
House regulator and meter installations and meters Compressor, measuring and regulating equipment	491,582 303,916	28,546	12,482	_	507,646 303,916
Other distribution plant Total distribution plants	1, 847, 837	28, 223	2,987	21	1,873,094
Total distribution plants	8,062,154	190, 627	49, 544	900	8, 204, 137
Local storage plant: Land and land rights	_	_	_	_	_
Gas holders and other surface storage	352,979	_	-	-	352,979
* Total local storage plants	352, 979	-	-	-	352,979
General plant: Land and land rights	42 110			(15 200)	27 000
Structures and improvements	43,119 336,946			(15, 290) (152, 286)	27, 829 184, 660
Transportation equipment	95, 052 94, 476	10,887 5,309	8,311	33,062 (15,311)	130, 690 84, 474
Other general plant	600, 253 1, 169, 846	948,089	22,201	(6, 237)	1,519,904 1,947,557
	1,105,520	964,285	30, 512	(156,062)	1,941,007
Undistributed plant	-	-	-	-	-
Total plants	11,317,984	1, 154, 912	80,056	(155, 162)	12, 237, 678
Total all utilities	2, 167, 556, 206	229, 929, 737	11, 452, 189	51, 794, 538	2, 334, 239, 216

Includes reports for fiscal year end most closely approximating calendar year.
Figures for 1964 are as reported in report for 1965 and include conceptual adjustments.
Includes accounts of manufactured gas plant for systems which distribute both natural and manufactured gas.
Includes gas plant under construction and retirement work in progress.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19651

TABLE 12. Bala	ince Sheet of G	as Utilities, a	as at December	31, 1965		
		Natural gas distri	ibution systems		Manufactured	and liquefied
	Eastern C	Canada	Western C	Canada	petroleum gas	
	Publicly operated	Privately operated	Publicly operated	Privately operated	Publicly operated	Privately operated
		1	dolla	ars		
Assets						
Current assets:						
Cash on hand in banks and/or temporary cash inves- ments:						
(a) Canadian currency: Cashonhandandinchartered banks, including term deposits	600,269	5,035,654	5,657,591	1,537,581	-	77,545
Cash in other institutions, including gua- ranteed investment certificates	135, 234	236,179	-	200,000	-	-
(b) Foreign currency and foreign temporary cash investments	-	455,674	-	-	-	-
(c) Short term notes of finance companies and other unaffiliated Canadian companies	-	-	-	500,000	-	-
(d) Government of Canada Treasury bills	-		-	-	_	-
(e) Other Government of Canada direct and guaranteed debt	-	-	-	118,210	-	-
(f) Provincial and municipal direct and guaranteed debt and Canadian corporate and institutional issues	-	-	-	204,192	-	-
(g) Other short term Canadian investments (provincial, municipal, corporate, etc.)		-	3,121	1,360,076	-	-
(h) Investments in short term foreign securities	-	-	-	-	-	-
Special deposits:						
(a) Canadian currency	-	135,321	-	59,153	-	
(b) Foreign	-	6,328	-	-	-	-
Accounts receivable less provision for doubtful accounts (75)	338,185	43,753,358	2,501,643	13,588,860	-	304,875
Interest and dividends receivable	-	62,626		24,233	_	127 665
Materials and supplies-Gas	-	5,288,849	1,696,329	1,735,680	_	127,665
Other current assets, materials and supplies and prepaid expenses	100,541	4,881,751	168,068	1,384,087	-	22,428
Gas stored underground available for sale and transmission line pack gas	-	12,109,239	636,000	49,341	-	-
Total current assets	1,174,229	71,964,979	10,662,752	20,761,413	-	532,513
Investments:						
Investments in affiliated companies	_	92,706,287	-	4,921,729	-	3,513
Other investments:						
(a) Mortgages, long term advances and notes	-	10,719,016	-	925,044	-	77,804
(b) Other Canadian investments (specify)	-	2,744,214	25, 236, 000	292,440	_	35,000
(c) Investments in Canadian preferred and common stocks	-	125,000	740,688	897,045	-	-
(d) Investments in foreign securities	_	-	- 000 000	3,559		116 317
Total investments	-	106,294,517	25,976,688	7,039,817		116,317
Plant property and equipment:	112 004	222 222 200	222 122 005	070 042 007	5 701 921	6 445 857
(a) Total plant	5,958,094	655,803,529	263, 138, 885	279, 243, 007	5,791,821	6,445,857
(b) Less accumulated depreciation and amortization	1,042,024	91,800,917	39, 635, 483	59, 140, 245	2,390,948	1, 680, 144
Net plant	4,916,070	564,002,612	223,503,402	220, 102, 762	3,400,873	4,765,713
Deferred debits	-	17,427,246	2,853,000	6,199,912	2 400 972	
TOTAL ASSETS	6,090,299	759,689,354	262,995,842	254, 103, 904	3,400,873	5,638,468

See footnote at end of table.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19651 - Continued

		Natural gas dis	tribution systems		Monufacture	land 1/ a
	Easter	n Canada	Western	n Canada		l and liquefied ases systems
	Publicly operated	Privately operated	Publicly operated	Privately operated	Publicly operated	Privately operated
Liabilities		1	dol	lars		1
rrent liabilities:						
Short term loans:						
(a) Loans from chartered banks in Canadian currency		7,555,627		4 501 500		
(b) Other loans payable	_	1,196,195	3,121	4,761,796 3,175,659		638,80
Accounts payable and accrued	323,999	18,898,465	2,109,566			-
Accounts payable-affiliated companies	020,000			6,555,533	-	283,70
	_	14,209,179	10,907	812, 210	-	1,48
Interest and dividends payable and accrued	-	7,157,071	3,054,990	3,459,619	-	13,55
Taxes accrued	-	8,984,193	_	5,154,970	-	-
Long term debt due within one year less company long term debt owned:						
(a) Bonds, debentures and notes	_	8,524,798	10,176,236	1,749,746	-	35,00
(b) Other long term debt	-	-	21,398	46,000	-	-
Other current liabilities	8,484	6,070,330	761,955	2,823,883	_	73,04
Total current liabilities	332, 483	72, 595, 858	16, 138, 173	28, 539, 416	_	1,045,59
erred credits	etra	711,395	42,150	1,373,958		2,020,00
cumulated tax reductions applicable to future years			12,100		_	_
	_	13,713,000		2,169,053	-	-
urance and other reserves	20,000	569,648	-	3,453,709		-
ng term debt:						
a) Bonds, debentures and notes	3,832,000	345,024,925	125,784,073	103,335,392	-	4,265,00
c) Mortgages and agreements of sale	_	273,449		-	-	-
including secured loans	-	398,484	_	_	_	_
d) Other long term debt	-	60,000	6,913,500	5,067,953	967,129	_
e) Less company long term debt owned	-	-	-	670,500	-	_
Net total long term debt	3,832,000	345,756,858	132,697,573	107,732,845	967,129	4,265,00
f) Advances from affiliated companies	-	25,042,105	90,023,010	9,821,429	2,433,744	2,806,52
Total long term debt	3,832,000	370, 798, 963	222, 720, 583	117, 554, 274	3, 400, 873	7, 071, 520
erest of minority shareholders in subsidiaries	-	18,472	_	_	-	_
sital stock and surplus:						
1) Preferred	_	66,388,300	_	29,416,387	_	51,400
o) Common	_	120,599,309				
			_	32,275,053		238, 42
ontributed surplus	_	12,545,062	1,823,529	1,823,240	-	~
etained earnings	1,905,816	72,957,458	22,271,407	37,497,549	-	(2, 952, 45
kxcess of appraised value of fixed assets over (depreciated) cost	-	28,791,889	-	1,265	-	183,992
Total shareholders' equity	1, 905, 816	301, 282, 018	24, 094, 936	101, 013, 494	-	(2, 478, 642
TOTAL LIABILITIES AND NET WORTH	6, 090, 299	759, 689, 354	262, 995, 842	254, 103, 904	3, 400, 873	5, 638, 468

See footnote at end of table.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19651 - Continued

TABLE 12. Balance		as distribution				Manufactured	
	Eastern	Western	Total	Natural gas transport systems	Total natural gas utilities	and liquefied petroleum gases	Total utilities
	Canada	Canada	Canada			systems	
Assets	1		1	dollars			
Assets							
Current assets:							
Cash on hand - in banks and/or temporary cash investments:							
(a) Canadian currency: Cash on hand and in chartered banks, including							
term deposits	5,635,923	7,195,172	12,831,095	8,120,353	20,951,448	77,545	21,028,99
Cash in other institutions, including guaranteed investment certificates	371,413	200,000	571,413	45,000	616,413	-	616,41
(b) Foreign currency and foreign temporary cash investments	455,674	-	455,674	3,479,382	3,935,056	-	3,935,05
(c) Short term notes of finance companies and other unaffiliated Canadian companies	-	500,000	500,000	347,008	847,008	_	847,00
(d) Government of Canada Treasury bills	-	-	-	-	_	-	
(e) Other Government of Canada direct and guaranteed debt	-	118,210	118,210	-	118,210	-	118,2
(f) Provincial and municipal direct and guaranteed debt and Canadian corporate and institutional issues	-	204,192	204, 192		204,192	-	204, 19
(g) Other short term Canadian investments (provincial, municipal, corporate, etc.)	_	1,363,197	1,363,197	2,341,011	3,704,208	-	3,704,20
(h) Investments in short term foreign securities	-	-	-	2,028,165	2,028,165	-	2,028,10
Special deposits:							
(a) Canadian currency	135,321	59, 153	194,474	9,386	203,860	-	203,8
(b) Foreign	6,328	-	6,328	3,297,828	3,304,156	-	3,304,1
Accounts receivable less provision for doubtful accounts (75)	44,091,543	16,090,503	60,182,046	28,021,816	88, 203, 862	304,875	88,508,7
Interest and dividends receivable	62,626	24,233	86,859	187,765	274,624	-	274,6
Materials and supplies-Gas	5,288,849	3,432,009	8,720,858	4,433,695	13,154,553	127,665	13,282,2
Other current assets, materials and supplies and prepaid expenses	4,982,292	1,552,155	6,534,447	385,650	6,920,097	22,428	6,942,5
Gas stored underground available for sale and trans- mission line pack gas	12,109,239	685,341	12,794,580	1, 124, 254	13,918,834	-	13,918,8
Total current assets	73, 139, 208	31,424,165	104, 563, 373	53,821,313	158, 384, 686	532, 513	158,917,1
Investments:							
Investments in affiliated companies	92,706,287	4,921,729	97,628,016	36,660,669	134,288,685	3,513	134,292,1
Other investments:							
(a) Mortgages, long term advances and notes	10,719,016	925,044	11,644,060	7,632	11,651,692	77,804	11,729,4
(b) Other Canadian investments (specify)	2,744,214	25,528,440	28,272,654	10,902	28,283,556	35,000	28,318,5
(c) Investments in Canadian preferred and common stocks	125,000	1,637,733	1,762,733	3,751,037	5,513,770	-	5,513,7
(d) Investments in foreign securities	-	3,559	3,559	_	3,559	-	3,5
Total investments	106, 294, 517	33,016,505	139, 311, 022	40,430,240	179,741,26	116,317	179,857,5
Plant, property and equipment:							4
(a) Total plant	661,761,623	542,381,892	1,204,143,515	1,117,858,023	2,322,001,538	12, 237, 678	2, 334, 239, 2
(b) Less accumulated depreciation and amortization	92, 842, 941	98, 775, 728	191, 618, 669	141, 774, 289	333, 392, 958	4,071,092	337, 464, 0
Net plant	568,918,682	443,606,164	1,012,524,846	976,083,734	1,988,608,580	8,166,586	1,996,775,1
Deferred debts	17,427,246	9,052,912	26,480,158	19,582,327	46,062,485	223, 925	46,286,4
TOTAL ASSETS	765,779,653	517,099,746	1,282,879,399	1,089,917,614	2,372,797,01	9,039,341	2, 381, 836, 3

See footnote at end of table.

39

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19651 - Concluded

TABLE 12. Datance			3, 43 40 2000	1100	- Concrade		
	Natura	l gas distribu	tion systems	Natural gas	Total	Manufactured and liquefied	1
	Eastern Canada	Western Canada	Total Canada	transport systems	natural gas utilities	petroleum gases systems	Total utilities
Liabilities		1	1	dollars	1	1	1
rent liabilities:							
hort term loans:							
(a) Loans from chartered banks in Canadian currency		4,761,796	12,317,423	7,623,000	19,940,423	638,807	20,579,23
(b) Other loans payable	1,196,195	3,178,780	4,374,975			_	5,374,97
ccounts payable and accrued	19,222,464	8,665,099	27,887,563	21,771,547	49,659,110	283,703	49,942,81
ccounts payable-affiliated companies	14,209,179	823,117	15,032,296	1,377,624	16,409,920	1,482	16,411,40
nterest and dividends payable and accrued	7,157,071	6,514,609	13,671,680	12,805,274	26,476,954	13,555	26,490,50
axes accrued	8, 984, 193	5,154,970	14,139,163	530,612	14,669,775	_	14,669,77
ong term debt due within one year less company long term debt owned:							
(a) Bonds, debentures and notes	8,524,798	11,925,982	20,450,780	29,349,724	49,800,504	35,000	49,835,50
(b) Other long term debt	_	67,398	67,398	_	67,398	_	67,39
ther current liabilities	6,078,814	3,585,838	9,664,652	868,359	10,533,011	73,043	10,606,05
Total current liabilities	72,928,341	44,677,589	117,605,930	75, 326, 140	192, 932, 070	1,045,590	193, 977, 66
erred credits	711,395	1,416,108	2,127,503	8,466,231	10,593,734	_	10,593,73
umulated tax reductions applicable to future years	13,713,000	2,169,053	15,882,053		15,882,053	_	15,882,05
rance and other reserves	589,648	3,453,709	4,043,357	_	4,043,357		4,043,35
g term debt:							
) Bonds, debentures and notes	348,856,925	229,119,465	577,976,390	739, 278, 129	1,317,254,519	4,265,000	1,321,519,519
) Mortgages and agreements of sale	273,449	_	273,449	arms.	273,449	_	273,449
) Loans from chartered banks in Canadian currency including secured loans	398,484	_	398,484	10,177,125	10,575,609	_	10,575,609
Other long term debt	60,000	11,981,453	12,041,453	2,930,000	14,971,453	967,129	15,938,582
Less company long term debt owned	_	670,500	670,500	123,000	793,500	_	793,500
Net total long term debt	349,588,858	240,430,418	590,019,276	752,262,254	1,342,281,530	5,232,129	1,347,513,659
Advances from affiliated companies	25,042,105	99,844,439	124,886,544	404, 162	125, 290, 706	5,240,264	130,530,970
Total long term debt			714, 905, 820	752,666,416	1,467,572,236		1,478,044,629
test of minority shareholders in subsidiaries	18,472	_	18,472	_	18,472	_	18,472
ital stock and surplus:			- ,				
Preferred	66,388,300	29,416,387	95,804,687	27,660,001	123,464,688	51,400	123,516,088
) Common		32,275,053	152,874,362	95,961,277	248,835,639	238,425	249,074,064
ontibuted surplus		3,646,769	16,191,831	78,548,933	94,740,764	200,420	94,740,764
etained earnings	74,863,274					(2.052.450)	
xcess of appraised value of fixed assets over (depreciated) cost	28,791,889	59,768,956 1,265	134,632,230 28,793,154	51,288,616	185, 920, 846 28, 793, 154	(2,952,459) 183,992	182,968,387 28,977,146
Total shareholders' equity				253,458,827	681, 755, 091	(2,478,642)	679, 276, 449
TOTAL LIABILITIES AND NET WORTH	100, 119, 603	517,099,746	1,282,879,399	1,089,917,614	2,372,797,013	9,039,341	2,381,836,354

TABLE 13. Income Statement of Gas Utilities, 1965

		Natural gas distr				
		Natural gas distr		Canada	Manufactured a petroleum gas	and liquefied es systems
	Eastern	Canada	Western	Canada		
	Publicly operated	Privately operated	Publicly operated	Privately operated	Publicly operated	Privately operated
		1	dolla	rs	1	
Operating revenue accounts: Sales (a) Foreign	-	-		-	-	. 100 0
(b) Domestic	3,032,551	219,812,265	61,991,939	83,146,101	1,099,332	1,109,3
Sales of products extracted from gas		2,904,579	12,851	547,725	-	
Transportation and storage of gas of others Other operating revenue	58,468	6,973,069	73,955	1,056,052	2,597	91,8
Total operating revenues	3,091,019	229, 689, 913	62,078,875	85,451,211	1,119,605	1,201,2
Operating revenue deductions:						
Gas supply: Gas purchases	1,798,218	109,666,197	22,254,958	30,318,441	404,941	336,6
Exchange gas	_	14,961	288,000	336,216	_	
Gas delivered to underground storage (credit)	Ē	(20,540) (58,229)	(365,000) (1,040,000)	(42,953)	=	
Total gas supply	1,798,218	109,602,389	21, 137, 958	30, 611, 704	404, 941	336,6
Exploration and development operation	_	325,009 38,368	34,088	140,424 965,006	_	
Gathering operationProducts extraction operation	E. E.	-		12,539 4,376	_	315,4
Manufactured gas operation	5,835	(953,158) 352,103	23,121	34,835	-	010,1
Transmission operation Distribution operation	137,066	454,983 13,129,307	1,293,415 4,661,893	724,530 3,869,877	173, 132	141,9
General operation	3,277 192,399	1,582,719 24,391,711	3,495,602 2,326,864	1,691,851 7,949,735	30,821 220,133	50,6 264,0
Administrative and general expenses Maintenance expenses	117, 260	5,171,741 5,667,330	32,797 757,257	2,359,771 4,571,573	41,773	178,8 68,8
Municipal and other taxes	-	6,146		5,964	-	4 050 9
Total purchases, operation and maintenance	2,254,871	159, 768, 648	33,762,995	52,942,185 32,509,026	870,800 248,805	1,356,3 (155,0
Net revenue from operations	836, 148	69, 921, 265	28,315,880	32,309,020	240,000	(100)
Other income:				72,791	_	
Non-operating revenue	atitiva	76,258 253	_	62,898	_	
Income from investments — Dividends Other	_	1,370,135	_	569,121	_	
Revenue from other plant	_	17,653	-	14,703	-	
Income from affiliated companies	-	1,645,269	-	230,908	_	
Income from sinking and other funds	-	27	297,000	1,012	_	
Gain on foreign exchange	_	_	man .	_	_	
Investment valuation adjustment Other income	_	443,065	-	335,279	-	1,4
Total other incomes	-	3,552,660	297,000	1, 286, 712		1,4
Other deductions:		14 010 020	6.091.747	6,453,507	148.616	67.0
Depreciation	64,820 79,544	14,319,839 1,245,861	11,554	310,886		67,0 58,0
Depletion Expenses of other plant	_	19,667	_	-	_	
Non-operating expense		(279,629) 1,489,610	1,551	65,202 375,297	_	
Other interest	_	(578,410) 60,742	_	(96, 124)	_	
Loss on foreign exchange	_	_	1,375	57 31,920	619 27,611	
Other income deductions	33,802 178,166	29,879 16,307,559	6, 106, 227	7, 140, 745	176, 846	125,
Fixed charges: Interest on long term debt	182,203	18,927,532	10,635,800	6,088,014	126,636	81,
Amortization of debt discount premium and expense	-	544,656	27,933	241,160	_	5, 95,
Interest on amounts due affiliated companies	_	778, 886	10 662 722	303,208 6,632,382	126,636	95, 182,
Total fixed charges		20, 251, 074 36, 915, 292	10,663,733 11,842,920	20,022,611	(54,677)	(461,
Total net income before income taxes	410, 119	00,010,000	21,020,000			
Provision for income taxes for period: (a) Income taxes estimated for current period		9,294,020	_	7,473,846	- 1	1,
(b) Estimated amount to be added to or deducted from						
"Accumulated tax reductions applicable to fu- ture years"	_	2,127,000	_	23,654	_	
VMA V .7 VMA W 00000000000000000000000000000000000		25, 494, 272	11,842,920	12,525,111	(54,677)	(462,

TABLE 13. Income Statement of Gas Utilities, 1965 - Concluded

	Natural	gas distribution	systems	Natural gas	Total	Manufactured	
	Eastern Canada	Western Canada	Total Canada	transport systems ¹	natural gas utilities	and liquefied petroleum gases systems	Total utilities
perating revenue accounts:		1		dollars	1		
Sales (a) Foreign	222,844,816 2,904,579 7,031,537	145,138,040 714,184 547,855 1,130,007	367,982,856 ² 714,184 3,452,434 8,161,544	104, 046, 057 140, 484, 801 2, 640, 737 3, 138, 010 301, 462	104,046,057 367,982,856 ³ 3,354,921 6,590,444 8,463,006	2,208,716 17,676 - 94,493	104,046,057 370,191,572 3,372,597 6,590,444 8,557,499
Total operating revenues	232, 780, 932	147, 530, 086	380,311,018	250,611,067	490, 437, 284	2, 320, 885	492,758,169
coccurrence deductions:							
Gas supply: Gas purchases Exchange gas Gas withdrawn from underground storage Gas delivered to underground storage	111,464,415 14,961	52,573,399 - 624,216	164,037,814 - 639,177	123,081,435	146,634,448 ³ - 639,177	741,576	147, 376, 024 639, 177
(credit)	(20,540) (58,229) 111,400,607	(407,953) (1,040,000) 51,749,662	(428,493) (1,098,229) 163,150,269	(5,864,671) 117,216,764	(428,493) (6,962,900) 139,882,232	741 576	(428,493 (6,962,900
Exploration and development operation	325,009 38,368	140,424 999,094	465,433 1,037,462	2,314,281	465,433 3,351,743	741,576	140, 623, 808 465, 433 3, 351, 743
Products extraction operation. Manufactured gas operation. Underground storage operation. Transmission operation Distribution operation General operation Administrative and general expenses Maintenance expenses.	(947,323) 352,103 454,983 13,266,373 1,585,996 24,584,110 5,289,001	12,539 27,497 34,835 2,017,945 8,531,770 5,187,453 10,276,599 2,392,568	12,539 (919,826) 386,938 2,472,928 21,798,143 6,773,449 34,860,709 7,681,569	1,035,514 123,388 15,457,231 1,920,510 6,269,784 3,633,109	1,048,053 (919,826) 510,326 17,930,159 21,798,143 8,693,959 41,130,493 11,314,678	315,400 	1,048,053 (604,426 510,326 17,930,159 22,113,273 8,775,405 41,614,629 11,493,513
Municipal and other taxes Rent for gas plant leased from others Total purchases, operation and main-	5,668,146 6,146	5,328,830 5,964	10,996,976 12,110	5,740,884 (1,094,817)	16,737,860 (1,082,707)	110,639	16,848,499 (1,082,707
Net revenue from operations	162,023,519 70,757,413	86, 705, 180 60, 824, 906	248, 728, 699 131, 582, 319	152, 616, 648 97, 994, 419	260, 860, 546 229, 576, 738	2, 227, 162 93, 723	263, 087, 708 229, 670, 461
her income:							
Non-operating revenue	76,258 253 1,370,135 17,653 1,645,269 —	72,791 62,898 569,121 14,703 230,908 298,012	149,049 63,151 1,939,256 32,356 1,876,177 298,012 27	837, 998 718, 213 - 235, 384 316, 175 9, 439	149,049 901,149 2,657,469 32,356 2,111,561 614,187 9,466	-	149,049 901,149 2,657,469 32,356 2,111,561 614,187 9,466
Other income	443,065	335,279	778,344	31,081	809,425	1,422	810,847
Total other incomes	3,552,660	1,583,712	5, 136, 372	2,148,290	7,284,662	1,422	7, 286, 084
her deductions: Depreciation Amortization Depletion	14,384,659 1,325,405	12,545,254 322,440	26,929,913 1,647,845	29,369,519 9,923	56,299,432 1,657,768	215,710 58,032	56,515,142 1,715,800
Expenses of other plant Non-operating expense Other interest Interest during construction (credit) Loss on foreign exchange Provision for loss in valuation of investments	19,667 (279,629) 1,489,610 (578,410) 60,742	65, 202 376, 848 (96, 124)	19,667 (214,427) 1,866,458 (674,534) 60,742 57	2,120,280 1,686,497 (2,112,901) 930,865	19,667 1,905,853 3,552,955 (2,787,435) 991,607	619	19,667 1,905,853 3,552,955 (2,787,435) 991,607 676
Other income deductions	63,681 16,485,725	33, 295 13, 246, 972	96, 976 29, 732, 697	40, 096 32, 044, 279	137, 072 61, 776, 976	27,851 302,212	164,923 62,079,188
wed charges:							
Interest on long term debtAmortization of debt discount premium and	19,109,735	16,723,814	35,833,549	42,604,084	78,437,633	207,944	78,645,577
Interest on amounts due affiliated companies	544,656 778,886	269,093 303,208	813,749 1,082,094	1,555,102 63,708	2,368,851 1,145,802	5,303 95,594	2,374,154 1,241,396
Total fixed charges Total net income before income taxes	20, 433, 277 37, 391, 071	17, 296, 115 31, 865, 531	37, 729, 392 69, 256, 602	44,222,894 23,875,536	81, 952, 286 93, 132, 138	308, 841 (515, 908)	82, 261, 127 92, 616, 230
Provision for income taxes for period: (a) Income taxes estimated for current period (b) Estimated amount to be added to or de-	9,294,020	7,473,846	16,767,866	53,027	16,820,893	1,049	16,821,942
ducted from "Accumulated tax reductions applicable to future years"	2,127,000	23,654	2,150,654	-	2,150,654	_	2,150,654
Net income after taxes	25,970,051	24, 368, 031	50, 338, 082	23, 822, 509	74, 160, 591	(516, 957)	73,643,634

¹ Includes Alberta and Southern Gas Co. Ltd.
² Revenue from sales does not agree with revenue, Table 1, due to differences in reporting. Table 1 is for calendar year for all gas distribution companies, hile the above table is compiled from companies which reported in the fiscal year most closely corresponding to the calendar year and sold more than 10,000 Mcf.
³ Intercompany transactions eliminated.

TABLE 14. Funds Flow Statement of Natural Gas Utilities, 1965

Application of funds	Distribution systems	Transport systems	Total	Source of funds	Distribution systems	Transport systems	Total
	mi	llions of dollars	3	millions of dollars		3	
Operating and other expenses:				Revenues:			
Cost of gas sold	163.2	117.2	139.91	Sales	368.0	244.5	472.
Operating expenses	85.5	35.4	120.9		12.3	6.1	18.
Interest on long term debt	36.9	42.6	79.5	Other operating revenues	12.3		10,
Income taxes	18.9	0.1	19.0	Interest and dividend income	4.1	2.0	6.
Dividends	21.0	13.2	34.2	Decreased investments	_	14.1	14.
Acquisition of fixed assets	97.1	68.6	165.7		61.0	7.5	68.
Increased investments	32.7	-	32.7	Increased long term debt	61.0	1.0	
Increased deferred debits		1.8	1.8	Increased preferred stock	20.7	2.5	23.
Other	21.9	22.4	44.3	Increased common stock	20,8	_	20.
Increased working capital	12.3	22.0	34.3			2,5	2.
Decreased deferred credits	0.8	0.9	1.7	Increased contributed surplus	_	4.0	4.
Decreased common stock		1.2	1.2	Other	9.5	46.2	55,
Decreased contributed surplus	6.1	_	6.1				
Totals	496.4	325.4	681.3	Totals	496.4	325.4	681.

¹ Intercompany transactions eliminated.

TABLE 15. Employees and Earnings of Gas Utilities by Province, as at December 31, 1965

o. Emplo	yees and Es	trinings of	Gus Cux						
			Natural	gas systems					
	Number of e	mployees			Earnings				
Adminis- tration	Operations and engineering	Other	Total	Adminis- tration	Operations ans engineering	Other	Total	Average number employed	Salarie and wages
					dollars				dollar
4	6	_	10	19,925	22,983	_	42,908	-	-
16	793	608	1,417	293,468	4,168,147	3,152,940	7,614,555	55	281,80
1,004	3,532	53	4,589	7,017,940	18,723,635	323,170	26,064,745	37	171,54
169	271	3	443	852,549	1,438,766	17,747	2,309,062	-	-
111	545	174	830	575,853	3,925,180	731,565	5,232,598	-	-
205	1,027	395	1,627	1,314,448	6,024,276	1,894,297	9, 233, 021	-	-
264	414	_	678	1,460,859	2,543,204	-	4,004,063	52	331,16
1,773	6,588	1,233	9,594	11,535,042	36,846,191	6, 119, 719	54, 500, 952	144	784,5
_	_	_	_	_	_		_	• • •	• •
-	3	_	3	_	21,286	_	21,286	•••	• 1
189	491	_	680	1,343,878	3,304,341	-	4,648,219	•••	• •
_	69	_	69	_	428,959	_	428,959	• • •	• 1
Mirro	125	_	125	_	792,487	-	792,487		• -
93	268	_	361	749,699	1,747,745	_	2,497,444	•••	•
66	274	-	340	666,507	1,973,005	-	2,639,512	• • •	•
348	1,230	-	1,578	2,760,084	8,267,823	-	11,027,907	•••	
	Administration 4 16 1,004 169 111 205 264 1,773	Number of e Administration Operations and engineering 4 6 6 793 1,004 3,532 169 271 111 545 205 1,027 264 414 1,773 6,588 3 189 491 - 69 - 125 93 268 66 274	Number of employees Administration Operations and engineering Other 4 6 - 16 793 608 1,004 3,532 53 169 271 3 111 545 174 205 1,027 395 264 414 - 1,773 6,588 1,233 3 - 189 491 69 125 - 93 268 - 66 274 -	Number of employees Administration	Natural gas systems Natural gas systems	Natural gas systems	Natural gas systems	Number of employees	Natural gas systems

TABLE 16. Supply and Disposition of Natural Gas by Source, 1965

	New Bruns- wick	Ontario	Saskat- chewan	Alberta	British Columbia	North- west Terri- tories	Total Canadian sources	Total foreign sources	Total all sources
					Mcf.				
A. FIELD AND PROCESSING PLANTS		1	1	1	1	1	1		1
Supply									
ross new production	105, 359	12,699,483	59, 764, 917	1, 281, 196, 747	170, 588, 242	646, 264	1,525,001,012	_	1,525,001,012
Less field flared and waste	_		16, 993, 920		1	603, 196	l .		79, 743, 90
et new production	105, 359	12,699,483					1, 445, 257, 111	_	1, 445, 257, 11
eproduced		_	_	_	_	_		_	
Less injected and stored	_	_	36,088	205, 259, 334	3, 163, 329		208, 458, 751		208, 458, 75
			00,000	200, 200, 001	0, 100, 025		200, 400, 101		200, 400, 10
Net withdrawals	105, 359	12,699,483	42,734,909	1, 023, 294, 574	157, 920, 967	43, 068	1, 236, 798, 360	-	1, 236, 798, 36
Disposition									
eld disposition and uses	5 070	70 616	1 025 000	0.010.011	0.000.00		10 101 00-		40.10.
	5,978	79,616			2, 380, 335		13, 421, 602		13, 421, 603
athering system disposition and uses	_	_	311,933	4, 423, 400	33,749		4,769,082	-	4,769,083
ocessing plant disposition and uses:									
Processing shrinkage	. –	_	2,013,819	113, 505, 072	1	-	121, 451, 396		121, 451, 396
Other disposition and uses	-	-	2,967,510	54, 157, 420	11, 170, 720	_	68, 295, 650	-	68, 295, 650
ther uses	-	_	2,090,912	936,793	-	43,068	3,070,773	-	3,070,77
djustment	-	-	- 356, 533	- 2,802,878	126,330	_	- 3,033,081	_	- 3, 033, 08
eliveries of marketable gas		12,619,867			138, 277, 328	-	1,028,822,938	-	1,028,822,93
Total disposition	105, 359	12, 699, 483	42, 734, 909	1,023,294,574	157, 920, 967	43, 068	1, 236, 798, 360	_	1, 236, 798, 360
B. GAS UTILITIES									
Supply									
eceipts of marketable gas:									
Plants	-	_	21,687,786	686,697,468	134, 107, 879	_	842, 493, 133	-	842, 493, 133
Fields	99,381	12,619,867	12,083,650	157, 357, 458	4, 169, 449	-	186, 329, 805	-	186, 329, 805
Totals	99,381	12,619,867	33,771,436	844, 054, 926	138, 277, 328	_	1,028,822,938	_	1,028,822,938
secials from Note Dayley		00 005 100	0.005.500	0 100 700			04 545 540		04 545 544
eccipts from distributor storage	-	29,627,160	2,927,796	2, 192, 793	_	_	34,747,749	-	34,747,749
ther receipts ¹	_	76	_	369,110	_	_	369, 186		369, 186
Total supply of marketable gas	99, 381	42, 247, 103	36,699,232	846, 616, 829	138, 277, 328	_	1,063,939,873	17, 745, 771	1,081,685,644
Disposition									
ales:									
British Columbia				11, 118, 293	46, 990, 102	_	58, 108, 395		58, 108, 395
Alberta			2,679	174, 126, 252	10, 000, 102		174, 128, 931	99,076	174, 228, 007
Saskatchewan					_			33,010	
			29, 573, 869	27,622,301	-	-	57, 196, 170		57, 196, 170
Manitoba	-	40 017 005	3,966,222	29,025,243	-	_	32, 991, 465	1	32, 991, 465
Ontario	_	40,617,395	-	160, 933, 263	_	-	201, 550, 658	17,046,695	219, 197, 353
Quebec	_	-	-	31, 235, 155	_	-	31,235,155	-	31, 235, 155
New Brunswick	59,678	-	-	_	_	-	59,678	_	59,678
Total sales	59,678	40, 617, 395	33, 542, 770	434,060,507	46, 990, 102	-	555, 270, 452	17, 745, 771	573, 016, 223
Exports	_	_	_	318, 648, 479	86,060,546	_	404,709,025	_	404,709,028
Other deliveries ²			_	2, 457, 815	_	_	2, 457, 815	_	2,457,815
Delivered to distributor storage	_	_	3, 227, 753	42,941,073	_	_	46, 168, 826	_	46, 168, 826
The state of the s		_	14, 695	341, 420	194, 192	_	550, 307	_	550, 307
Pipeline line pack fluctuation			885, 455	40, 343, 457	3, 443, 711	_	45, 077, 034		45,077,034
Pipeline line pack fluctuation	107	404 3041					20,011,001		20,011,00
Pipeline line pack fluctuation	107 39, 596	404, 304 1, 225, 404	1	7,824,078	1,588,777	-	9,706,414	-	9,706,414
Pipeline fuel	39, 596		- 971,441		1,588,777	-	9,706,414 1,063,939,873	-	

 $^{^1}$ L.P.G. for gas enrichment, peak shaving or temporary supply. 2 Direct deliveries for industrial consumption and miscellaneous utility deliveries.

TABLE 17. Supply and Demand, Natural Gas, Canada, 1952-651

	TABLE 17. Supply and Dema	and, Natural G	as, Canada, 19	952-65		
No.		1952	1953	1954	1955	1956
				Mcf.		
	Supply of natural gas:			1		
	Gross new production:				100 015 105	100 010 0
1	Alberta British Columbia	92, 605, 434	110, 586, 249	131, 364, 881 59, 483	162, 615, 160 165, 062	192, 818, 066 263, 532
2 3	Saskatchewan	1, 132, 959	1,619,262	4,798,214	11, 192, 205 10, 852, 857	19,569,402 12,811,618
4 5	Ontario	8, 302, 190 24, 847	9,708,969 26,109	10,015,818 29,085	176, 296	274, 222
6	New Brunswick	202, 042	177, 112	183, 457	186,549	190, 322
7	Totals	102, 267, 472	122, 117, 701	146, 450, 938	185, 188, 129	225, 927, 162
8	Waste and flared: Alberta	16, 294, 428	23, 996, 032	27,719,299	34,977,444	52, 813, 898
9	British Columbia	8, 254	78,915	1,283,781	4,521,678	9,814,667
10 11	Saskatchewan	-	-		157,626	253,012
12	Totals	16, 302, 682	24, 074, 947	29,003,080	39, 656, 748	62, 881, 577
10	Net new production: Alberta	76,311,006	86,590,217	103,645,582	127,637,716	140,004,168
13	British Columbia	-	_	59,483	165,062	263, 532
15 16	Saskatchewan Ontario	1,124,705 8,302,190	1,540,347 9,708,969	3, 514, 433 10, 015, 818	6,670,527 10,852,857	9,754,735 12,811,618
17	Northwest Territories	24,847 202,042	26, 109 177, 112	29,085 183,457	18,670 186,549	21, 210 190, 322
18 19	New Brunswick	85, 964, 790	98, 042, 754	117, 447, 858	145, 531, 381	163, 045, 585
19	Withdrawals from storage:					
20	Alberta Saskatchewan	928, 591 —	688,583	1,063,199	2,310,159	2,768,645
21 22	Ontario	2,630,207	2,320,830	3,516,566	4,825,642	3, 141, 942
23	Totals	3, 558, 798	3, 009, 413	4,579,765	7, 135, 801	5, 910, 587
24	Other receipts	-	-	-	-	100 070 170
25	Total domestic supply (19+23+24)	89, 523, 588	101, 052, 167	122, 027, 623	152, 667, 182	168, 956, 172
26	Imports: Ontario	5,981,623	6,095,344	6,221,147	11, 379, 549	16,771,333
27	Alberta		3, 165	14, 496	31,739	54,777 343,602
28	British Columbia	5, 981, 623	6,098,509	6, 235, 643	11, 411, 288	17, 169, 712
30	Residual error of estimate	- 1, 187, 082	- 2,037,082	- 1, 360, 574	- 1,876,742	1,377,246
31	Total supply	94, 318, 129	105, 113, 594	126, 902, 692	162, 201, 728	187, 503, 130
01						
	Demand for natural gas:					
32	Domestic sales: Residential	28, 392, 449	30,885,535	37,740,974	45, 987, 764	52,039,471
33	Industrial	22,677,481 14,935,855	26,881,491 16,007,808	37,648,501 19,803,344	49,907,458 23,325,131	65, 631, 233 25, 897, 786
34 35	CommercialMiscellaneous	127, 188	193, 478	327,966	510, 178	157, 159
36	Totals	66, 132, 973	73, 968, 312	95, 520, 785	119, 730, 531	143, 725, 649
37	Other use	24,847	26, 109	29,085	18,670	21, 210
38	Exports: British Columbia		_	_	_	_
39	Alberta	7,957,907	9,407,879	6,983,985	11,356,252	10,828,338
40 41	Manitoba Ontario	_	_		_	_
42		7, 957, 907	9, 407, 879	6, 983, 985	11, 356, 252	10,828,338
	Placed in storage:			4 171 905	6 000 710	8,739,19
43 44	Alberta Saskatchewan	2,702,112	2, 390, 397	4, 171, 895	6,928,718	-
45	Ontario	4,749,067	4, 484, 406	4, 457, 268	4,549,995	3, 505, 58
46	British Columbia	7, 451, 179	6,874,803	8,629,163	11, 478, 713	12, 244, 78
47	Consumption and losses in production:	., 101, 110	3,0,1,003	2,0.13, 200	.,	
48	British Columbia	11,564,140	12,799,409	14,001,596	17,099,616	21,043,53
49 50	Saskatchewan	11, 304, 140	14, 133, 403	377, 504	641, 203	1,016,85
51 52	Ontario	_		9500 8490	_	_
53		11, 564, 140	12, 799, 409	14, 379, 100	17,740,819	22, 060, 39
00	Pipe line consumption and inventories:	, , , ,				
54						
55					• •	
56	Residual error of estimate	1, 187, 083	2,037,082	1,360,574	1,876,743	- 1, 377, 24
57	Total demand	94, 318, 129	105, 113, 594	126, 902, 692	162, 201, 728	187, 503, 13
58			00 000 701	110 000 000	150 700 047	175, 258, 34
	storage (47))	86, 866, 950	98, 238, 791	118, 273, 529	150, 723, 015	170, 208, 39
59		78, 909, 043	88,830,912	111, 289, 544	139, 366, 763	164, 430, 01
	exports (42))	10, 303, 043	00,000,012	111, 200, 011	200,000,100	

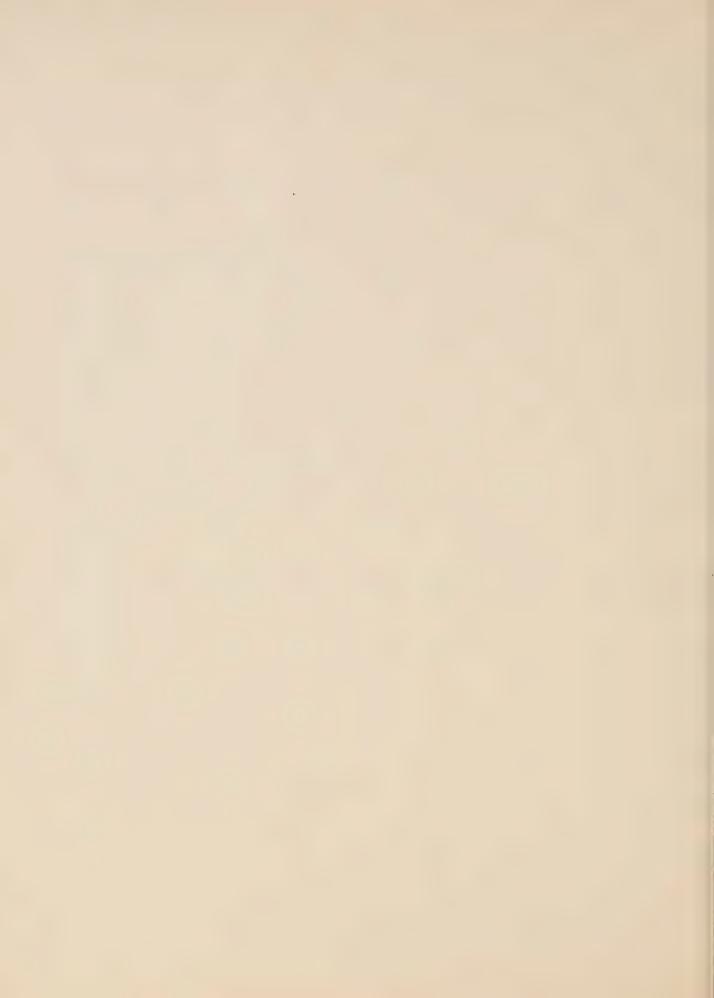
 $^{^{\}rm 1}$ Data adjusted to 14.73 p.s.i.a. and $60^{\rm o}{\rm F}.$

TABLE 17. Supply and Demand, Natural Gas, Canada, 1952-651

			in Supply und	- Demand, Mac	arar Gas, Can	ada, 1552 - 65			
1957	1958	1959	1960	1961	1962	1963	1964	1965	No.
				Mcf.				-1	1
					1		1	1	
236, 194, 380 8, 350, 517 33, 376, 917 14, 400, 913 213, 984 176, 417	284, 364, 734 62, 578, 594 42, 338, 477 16, 147, 986 285, 489 123, 957	329, 091, 824 68, 350, 496 53, 781, 207 16, 839, 236 294, 513 117, 502	418, 919, 527 84, 443, 838 52, 819, 226 16, 895, 326 329, 294 98, 701	556, 408, 335 103, 262, 394 58, 099, 196 14, 544, 165 460, 848 96, 318	832,012,945 128,031,559 61,658,835 15,648,294 652,391 95,750	995, 599, 564 133,027,072 59,215,241 15,920,055 710,324 103,522	1, 174, 112, 186 146, 105, 999 62, 281, 321 13,815, 967 768, 095 105, 055	1,281,196,747 170,588,242 59,764,917 12,699,483 646,264 105,359	1 2 3 4 5 6
292, 713, 128	405, 839, 237	468, 474, 778	573, 505, 912	732, 871, 256	1,038,099,774	1, 204, 575, 778	1, 397, 188, 623	1, 525, 001, 012	7
59, 678, 985 48, 427 19, 458, 140 194, 741 79, 380, 293	54, 075, 702 403, 978 23, 620, 309 261, 389 78, 361, 378	38, 366, 983 808, 673 20, 349, 750 227, 324 59, 752, 730	43,511,998 766,596 16,152,566 280,509 60,711,669	53, 223, 035 892, 594 21, 107, 441 419, 170 75, 642, 240	56,079,526 7,592,340 23,022,871 595,702 87,290,439	50, 117, 894 15, 605, 003 19, 494, 703 662, 668 85, 880, 268	47,028,591 10,609,053 21,795,526 733,754 80,166,924	52, 642, 839 9, 503, 946 16, 993, 920 603, 196 79, 743, 901	8 9 10 11 12
176, 515, 395 8, 302, 090 13, 918, 777 14, 400, 913 19, 243 176, 417 213, 332, 835	230, 289, 032 62, 174, 616 18, 718, 168 16, 147, 986 24, 100 123, 957 327, 477, 859	290, 724, 841 67, 541, 823 33, 431, 457 16, 839, 236 67, 189 117, 502 408, 722, 048	375, 407, 529 83, 677, 242 36, 666, 660 16, 895, 326 48, 785 98, 701 512, 794, 243	503, 185, 300 102, 369, 800 36, 991, 755 14, 544, 165 41, 678 96, 318 657, 229, 016	775, 933, 419 120, 439, 219 38, 635, 964 15, 648, 294 56, 689 95, 750 950, 809, 335	945, 481, 670 117, 422, 069 39, 720, 538 15, 920, 055 47, 656 103, 522 1, 118, 695, 510	1, 127, 083, 595 135, 496, 946 40, 485, 795 13, 815, 967 34, 341 105, 055 1, 317, 021, 699	1, 228, 553, 908 161, 084, 296 42, 770, 997 12, 699, 483 43, 068 105, 359 1, 445, 257, 111	13 14 15 16 17 18
2,626,359 - 3,406,134 6,032,493 - 219,365,328	3, 264, 460 4, 636, 570 7, 901, 030 — 335, 378, 889	15, 528, 982 10, 350, 435	14, 550, 196 79, 123 14, 087, 046 28, 716, 365 68, 867 541, 579, 475	10, 211, 332 411, 198 21, 388, 435 32, 010, 965 68, 383 689, 308, 364	7, 408, 736 465, 900 24, 058, 628 31, 933, 264 14, 383 982, 756, 982	5, 692, 949 932, 722 25, 243, 381 31, 869, 052 257, 398 1, 150, 821, 960	4, 427, 004 1, 787, 643 23, 957, 641 30, 172, 288 333, 127	2, 192, 793 2, 927, 796 29, 627, 160 34, 747, 749 369, 186	20 21 22 23 24
27,716,617	32, 122, 515	11,634,172	5, 476, 580				1, 347, 527, 114	1, 480, 374, 046	25
64,712 3,147,612	65, 183	74,015	74,017	5, 407, 284 73, 606	5, 405, 671 71, 792	6,747,659 75,715 —	9,550,826 90,858 —	17,646,695 99,076	26 27 28
30, 928, 941 - 4, 558, 775	32, 187, 698 - 4, 458, 673	11, 708, 187 - 87, 195	5,550,597 - 3,093,001	5, 480, 890 - 7, 745	5, 477, 463 1, 038, 491	6,823,374 - 4,176,868	9, 641, 684 - 9, 836, 783	17, 745, 771 - 3, 354, 711	29 30
245, 735, 494	363, 107, 914	446, 290, 056	544, 037, 071	694, 781, 509	989, 272, 936	1, 153, 468, 466	1, 347, 332, 015	1, 494, 765, 106	31
59, 244, 202 70, 857, 674 29, 666, 141 125, 860 159, 893, 877	73,766,085 92,758,558 35,447,338 85,504 202,057,485	96, 073, 524 139, 799, 162 42, 241, 167 112, 970 278, 226, 823	108, 275, 167 162, 423, 604 50, 002, 713 - 320, 701, 484	119, 667, 024 194, 802, 740 56, 269, 778 - 370, 739, 542	134, 919, 118 213, 467, 798 63, 674, 593 — 412, 061, 509	145, 856, 368 235, 378, 789 70, 363, 141 - 451, 598, 298	163, 625, 731 257, 402, 331 83, 475, 326 - 504, 503, 388	187, 310, 789 284, 668, 916 101, 036, 518 - 573, 016, 223	32 33 34 35 36
19, 243	24, 100	242, 100	2,308,742	5,958,727	6,830,174	4,758,772	5, 922, 482	5, 528, 588	37
10,699,707 10,770,037 —	76,969,784 13,095,749	68,697,417 14,486,391	80, 363, 833 16, 917, 588 12, 458, 400	93,903,736 15,870,156 59,138,862	252, 531, 395 28, 069, 924 61, 954, 310 256, 687	267,824,395 27,255,431 62,785,044 1,741,390	290,915,070 27,880,487 71,365,685 2,078,187	298, 269, 244 29, 308, 188 73, 987, 381 3, 144, 212	38 39 40 41
21, 469, 744	90, 065, 533	83, 183, 808	109, 739, 821	168, 912, 754	342, 812, 316	359, 606, 260	392, 239, 429	404, 709, 025	42
16,666,872 7,706,941	17, 865, 080 8, 240, 022	15, 216, 789 302, 062 11, 020, 767	18,614,414 2,013,223 17,086,720	33,796,358 1,079,994 24,878,233	63,053,005 2,201,404 22,474,603	134, 510, 247 3, 930, 125 27, 066, 500	190, 238, 159 3, 679, 709 26, 112, 458 1, 289, 398	209, 974, 315 3, 313, 612 38, 140, 233 3, 163, 329	43 44 45 46
24, 373, 813	26, 105, 102	26, 539, 618	37, 714, 357	59, 754, 585	87, 729, 012	165, 506, 872	221, 319, 724	254,591,489	47
1,008,547 29,242,647 2,021,518	6, 298, 174 30, 867, 944 2, 174, 162	4, 497, 206 41, 091, 170 4, 655, 286	7, 233, 228 51, 822, 505 5, 384, 089 69, 183	8, 253, 450 61, 416, 860 5, 678, 315 65, 055	12, 326, 201 104, 436, 688 6, 732, 062 78, 017	12, 448, 241 127, 414, 799 6, 299, 572 60, 080	14, 949, 934 161, 896, 178 5, 774, 798 77, 379 1, 989	19,517,309 181,105,733 7,229,094 79,616 5,978	48 49 50 51 52
32, 272, 712	39, 340, 280	50, 243, 662	64, 509, 005	75, 413, 680	123, 572, 968	146, 222, 692	182, 700, 278	207, 937, 730	53
3, 147, 330 4, 558, 775 245, 735, 494	1,056,740 4,458,674 363,107,914	7, 376, 970 389, 879 87, 196 446, 290, 056	5,971,855 - 1,193 3,093,000 544,037,071	12, 442, 768 1, 551, 709 7, 744 694, 781, 509	17, 145, 463 159, 985 - 1, 038, 491 989, 272, 936	21, 195, 062 403, 645 4, 176, 865 1, 153, 468, 466	30, 126, 023 683, 907 9, 836, 784 1, 347, 332, 015	45, 077, 034 550, 307 3, 354, 710 1, 494, 765, 106	54 55 56 57
221, 361, 681	337, 002, 812	419, 750, 438	506, 322, 714	635, 026, 924	901, 543, 924	987, 961, 594	1, 126, 012, 291	1, 240, 173, 617	58
199, 891, 937	246, 937, 279	336, 566, 630	396, 582, 893	466, 114, 170	558, 731, 608	628, 355, 334	733, 772, 862	835, 464, 592	59

















CAMBEAL CONTROL OF LIGHTEN

GAS UTILITIES

(TRANSPORT AND DISTRIBUTION SYSTEMS)

1966

Government Publications

DOMINION BUREAU OF STATISTICS



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Manufacturing and Primary Industries Division

Energy and Minerals Section

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(TRANSPORT AND DISTRIBUTION SYSTEMS)

1966

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	(b) Financial Statistics of Oil Pipe Line Transport, Gas Pipe Line Transport, and Gas Distribution Companies (approx. 2 pp.) Balance sheet, income account	
	(c) Retail Gasoline Statistics by Metropolitan Area (approx. 1 pp.) Actual number of gasoline outlets and their sales within the metropolitan areas of Montreal, Ottawa-Hull, Toronto-Hamilton, Winnipeg and Vancouver.	

TABLE OF CONTENTS

		Page
Introd	uction	. 5
Charts		
1.	Natural Gas Sales, Revenues and Customers	. 8
2.	Selected Statistics of the Natural Gas Utilities Industries	. 9
Man N	Jatural Cas Receipts and Disposition, Garada	
···up. 1	Natural Gas Receipts and Disposition, Canada	. 10
Table		
1.	Gas Sales by Category of Service and Province, 1965 and 1966	11
2.	Natural Gas Sales by Category of Service, Province and Month	. 12
3.	Natural Gas Revenues by Category of Service, Province and Month	. 14
4.	Manufactured Gas Sales and Revenue from Sales, by Category of Service and Month	. 14
5.	Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month	14
6A	Receipts and Disposition of Natural Gas Utilities by Province	16
6B.	Monthly Receipts and Disposition of Natural Gas Utilities by Province	17
7.	Natural Gas Pipe Line Mileage by Province, as at December 31, 1960-66	29
8.	Pipe Line Mileage by Size of Pipe and Province, as at December 31	30
9.	Compressor Stations Operated by Gas Utilities by Province, as at December 31	32
10.	Natural Gas in Underground Storage by Province	32
11.	Property Account of Gas Utilities, 1965-66	33
12.	Balance Sheet of Gas Utilities, as at December 31	36
13.	Income Statement of Gas Utilities	40
14.	Funds Flow Statement of Natural Gas Utilities	42
15.	Employees and Earnings of Gas Utilities as at December 31	42
16.	Supply and Disposition of Natural Gas by Source	47
17.	Supply and Demand, Natural Gas, Canada, 1953-66	48

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- -- amount too small to be expressed.
- p preliminary figures.
- r revised figures.

Note:

- 1. Natural gas volumes are measured in cubic feet at 14.73 pounds per square inch absolute and at $60^{\circ}F$.
- 2. Combined industry tables are not the arithmetic sum of the individual tables but have inter-industry transactions eliminated.

INTRODUCTION

This report presents the eighth of a series of of annual statistics on Transport (S.I.C. 515) and Distribution (S.I.C. 574) Systems. It combines the reports previously published as Gas Pipe Line Transport and Gas Utilities (Distribution Systems). Monthly statistics for gas sales have been compiled since 1942 while monthly statistics for gas pipe line transport have been available from January 1959.

The Dominion Bureau of Statistics appreciates the co-operation and valuable technical advice received from the Statistics Committee of the Canadian Gas Association.

This report includes statistics for those companies primarily engaged in the selling of manufactured or natural gas to ultimate consumers through distribution pipe lines (distribution systems), and those companies engaged in the transportation of natural gas by pipe line from natural gas fields or processing plants to the local distribution systems (transport systems). Gas distribution companies receive the bulk of their revenue from the sales of natural gas to the ultimate consumer, while gas pipe line transport companies obtain the bulk of their revenue from the sale of gas to distribution companies for resale or for export. It should be noted that many gas distribution companies have extensive natural gas transmission operations but are not included in the gas pipe line transport sector because these operations are not separable from their primary activity, natural gas distribution. The monthly report, "Gas Utilities" (Catalogue No. 55-002) presents statistics which integrate the origin, movement and traffic of gas by pipe line and distribution systems and also presents sales of gas by distribution utilities.

Traffic of the gas utilities is reported in terms of gas volume handled, and to provide as accurate a statistical series as possible, the concept of accounting for all receipts and disposition of gas is used. As a result, natural gas receipts from all sources are equal to the disposition of natural gas sales, deliveries to other pipe line companies. inventory changes and fuel. In addition, a certain amount of gas is lost or unaccounted for as a result of pipe line leakage, metering differences, etc: metering differences include cyclical billing adjustments which arise because it is impossible for a company to bill all of its customers at exactly the same time that it reads all its receiving meters. Significant statistics which separate gas movements of transport and distribution systems are given separately in the receipt and disposition tables. Gas sales categories are defined as follows:

(a) **Residential**: Sales of gas at residential rates for residential use, including house heating, cooking, water heating, etc.

- (b) Industrial: Sales of natural gas at industrial rates, mainly to industrial and manufacturing concerns such as manufacturers of chemicals, machinery, textiles, food stuffs, foundries and machine shops. These sales include the sales of natural gas for heating purposes as well as raw materials for manufacturing processes. Certain very large commercial establishments such as large hotels or department stores may be included in this category.
- (c) Commerical: Sales of gas at commercial rates to hotels, restaurants, department stores, retail dealers, etc. are normally included in this category. However, certain very small industrial establishments may be included.
- (d) **Miscellaneous**: All sales not classified above but not including sale for resale.

Although gas is handled at various pressures in the pipe line systems, and various provinces report volumes on different pressure bases, in this report all volumes of gas have been converted to a common pressure base of 14.73 pounds per square inch absolute.

Review of Survey Results

Sales of natural gas to ultimate customers in Canada during 1966 increased 10.9 per cent to 635.5 billion cubic feet from 573.0 billion in 1965, and revenue from these sales increased 12.7 per cent to \$416.2 million from \$369.3 million. The number of natural gas customers increased to 1,627 thousand at the end of the year from 1,569, while sales per customer increased to 399.8 Mcf. from 374.8. Average revenue per Mcf. was 65 cents and average revenue per customer \$261.81.

Sales per residential customer increased 0.6 Mcf. to 135.2 Mcf., revenue per customer increased \$4.13 to \$140.07 and revenue per Mcf. increased 3 cents to \$1.04. Sales per industrial customer increased 3,378.6 Mcf. to 29,038.3 Mcf., revenue per customer increased \$1,811.33 to \$11,585.05 and revenue per Mcf. increased 2 cents to 40 cents. Commercial sales per customer increased 60.5 Mcf. to 863.1 Mcf., revenue per customer increased \$60.45 to \$629.59 and revenue per Mcf. increased 2 cents to 73 cents.

Sales of natural gas for residential use increased to 195.3 billion cubic feet from 187.3 billion in 1965. Largest volume of these sales was in

Ontario (41.6 per cent) followed by Alberta (25.0 per cent), Saskatchewan (10.2 per cent), British Columbia (10.1 per cent), Manitoba (8.0 per cent), Quebec (5.1 per cent) and a small amount in New Brunswick. Sales for industrial use increased to 324.5 billion cubic feet from 284.7 billion, Ontario accounting for 35.8 per cent, followed by Alberta (30.1 per cent), British Columbia (14.2 per cent), Saskatchewan (10.6 per cent), Quebec (6.0 per cent) and Manitoba (3.3 per cent). Sales for commercial use increased to 115.7 billion cubic feet from 101.0 billion, largest portion of these sales in Ontario (37.0 per cent) followed by Alberta (33.3 per cent), Manitoba (9.6 per cent), Saskatchewan (9.2 per cent), British Columbia (8.2 per cent), Quebec (2.7 per cent).

Sales of liquefied petroleum gases in pipe line systems increased 26.6 per cent to 1,171 million cubic feet from 925 million while sales of manufactured gas decreased 11.6 per cent to 627 million cubic feet from 709 million in the previous year.

Peak sales of natural gas were recorded in January, 74.1 billion cubic feet, up 9.9 per cent compared with the 67.4 billion in the peak month, January, of 1965.

Total natural gas receipts from fields or processing plants, by gas utilities, amounted to 1,106.6 billion cubic feet, up 7.6 per cent from the 1,028.8 billion in 1965. Imports increased 152.0 per cent to 44.6 billion cubic feet from 17.7 billion. Other receipts, including liquefied petroleum gases used for peak shaving and other temporary uses, decreased to 22 million cubic feet from 369 million cubic feet.

Receipts from storage during the year amounted to 34.5 billion cubic feet, down slightly from 34.7 billion and deliveries to storage amounted to 52.6 billion cubic feet, up 13.9 per cent from 46.2 billion. Net increase of gas in storage was 18.1 billion cubic feet. These storage facilities are used to satisfy peak seasonal demands and are located in three provinces, Ontario, Saskatchewan and Alberta.

Natural gas production totalled 1,341.8 billion cubic feet. Of this, 1,106.6 billion was marketable gas. The remainder was placed in field injection or storage or used and unaccounted for in field gathering or gas processing plant operations. Alberta accounted for the largest portion, 891.3 billion cubic feet, of the marketable gas.

Total traffic of the gas transport systems was estimated at 786.7 billion Mcf. miles or 17,936 million ton miles compared with 743.6 billion Mcf. (16,954 million ton) miles in 1965. The gross margin per MMcf. mile was 17.0 cents (0.747 cents per ton mile) compared with 17.2 cents in 1965 and 18.4 cents in 1964. Gross margin per Mcf. of gas carried was 15.6 cents.

The average length of haul for transport systems was estimated at 917 miles, down from the 939 miles last year. The average throughput per mile of line was 323,271 Mcf. per day, an increase of 0.8 per cent from 320,824 Mcf. for 1965; the average throughput was 2,349,732 Mcf. per day.

Natural gas utilities operated 98 compressor stations, ten more than in the previous year. Installed compressor horsepower increased to 761,915 from 709,359.

Pipe line mileage operated by natural gas distribution systems amounted to 36,214.4 miles, an increase of 1,575.8 during the year. Manufactured gas systems operated 466.7 miles of pipe line, and natural gas transport systems operated 6,666.9 miles. Total mileage of all natural gas pipe lines, including lines operated by producing and gas processing companies amounted to 45,982.0, up 1,909.1 miles during the year.

Major additions to pipe line were completed by the following distributors: Saskatchewan Power Corporation, 237 miles of transmission line, 48 miles of distribution line; the Consumers' Gas Company, 251 miles of distribution line; Union Gas Company of Canada Limited, 39 miles of transmission line, 72 miles of distribution line; British Columbia Hydro and Power Authority, 121 miles of distribution line. Trans-Canada Pipe Lines Limited reported expansion of transport system pipe line. Approximately 100 miles of line was added in Saskatchewan, 40 miles in Quebec, 25 miles in Manitoba and 18 miles in Ontario.

The cost of plant property and equipment of the natural gas utility industries at the end of 1966 was \$2,474 million, 47.6 per cent in the transport sector and 52.4 per cent in the distribution sector. Transmission plant is the largest single account, making up 49.3 per cent of fixed assets. In 1966 expenditure on the construction of new plant and equipment amounted to \$167.9 million or 6.8 per cent of fixed assets. Total plant made up the largest single asset of both industries. Accumulated depreciation amounted to \$385.7 million or 15.6 per cent of total plant in service. Total current assets amounted to \$176.9 million and current liabilities \$246.6 million.

The four largest companies in the transport systems accounted for \$1,100.2 million in assets or 43.1 per cent of all assets of natural gas utilities.

Total fiscal year revenues from gas sales of all companies amounted to \$516.4 million. Revenue for gas distribution systems was \$406.7 million, for transport systems \$267.8 million.

The interprovincial transport systems made a profit of \$22.6 million, up 29.9 per cent from \$17.4 million in 1965. Intraprovincial transport companies increased their net income 10.9 per cent to \$7.1 million.

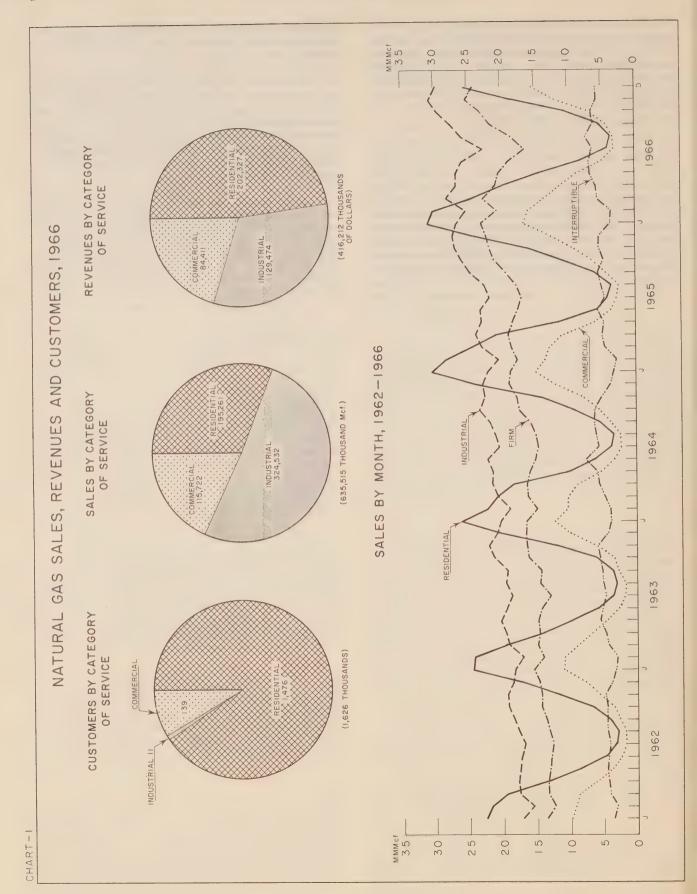
The cost of gas for the utilities continued to dominate the expenses and other deductions, making up 37.8 per cent compared with 34.6 per cent last year. Interest on long term debt was the second most important item, making up 18.0 per cent. The average interest rate paid during the year was 5.5 per cent. Depreciation for the year was \$57.8 million or 2.4 per cent of average plant in service.

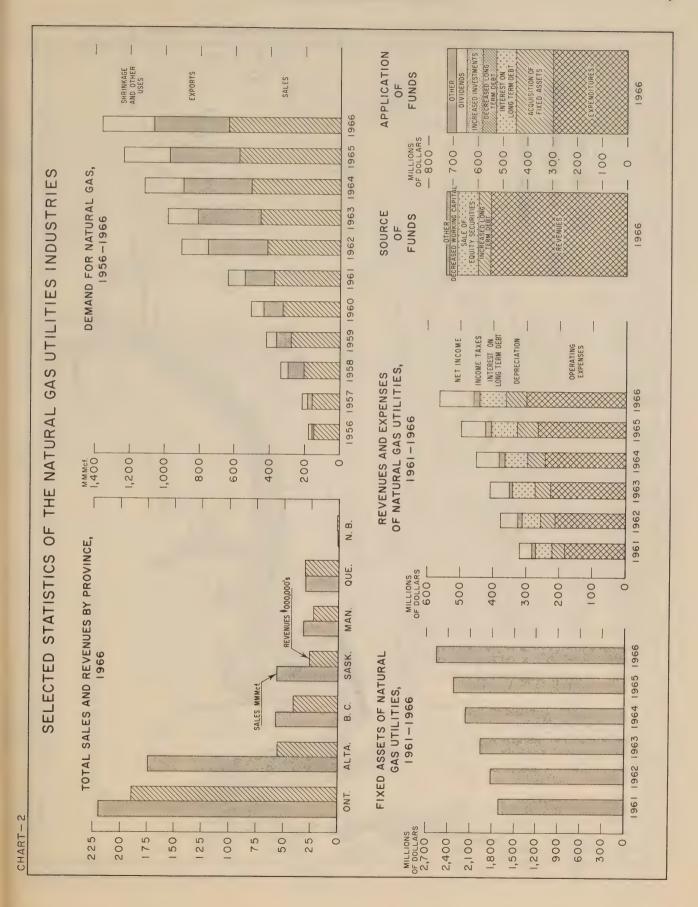
The natural gas utilities had approximately \$725 million available for expenditure during the year; 57.8 per cent of this amount was applied to the gas distribution industry, and the remaining 42.2 per cent to the gas pipe line transport industry. Revenue from gas distribution operations accounted for 82.3 per cent of this system's sources, and revenue in the gas transport industry operations accounted for 73.8 per cent. Operating revenue

accounted for 74.1 per cent of total sources for the two industries combined after eliminating interindustry transactions.

Of the funds received by the utilities, 41.2 per cent was spent on operating and other expenses; 19.9 per cent was invested in plant; 11.2 per cent was interest paid on long-term dept; 8.4 per cent was invested elsewhere while 7.9 per cent was used to decrease long-term debt and 5.7 per cent was paid out in dividends. The remaining 5.7 per cent was used for other transactions.

Employees for the gas utilities totalled 11,697 and their earnings were \$71.1 million in 1966. In the previous year, employees totalled 11,316 while their earnings were \$66.3 million. On the average, earnings per employee showed an increase of 3.7 per cent over 1965.





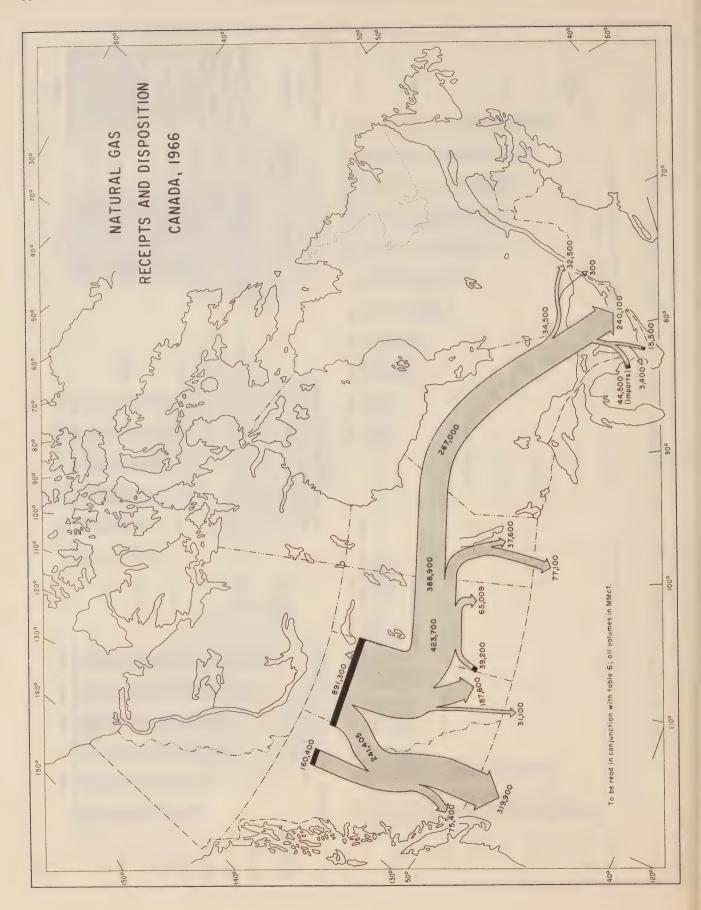


TABLE 1. Gas Sales by Category of Service and Province, 1965 and 1966

		1965					1966			
	Customers as at December 31,1965	Gas sold	Revenue	Customers as at December 31, 1966	Average number of customers during 1966	Gas sold	Revenue	Sales per customer ¹	Revenue per customer ¹	Revenuper Mcf.
	No.	Mcf.	\$	No.		Mcf.	\$	Mcf.	\$	\$
ales of natural gas:										
Residential:										
New Brunswick	2, 187	59,678	189, 191	2,004	2,068	48,305	157,074	23.4	75. 95	3. 2
Quebec	206,618	9,752,579	17, 144, 238	204,087	203, 192	9, 980, 923	17, 379, 459	49.1	85. 53	1.7
Ontario	631, 694	78, 267, 927	96,231,759	651, 253	638, 630	81,186,741	100,666,050	127.1	157.63	1.2
Manitoba	86,983	14,247,424	12,806,404	94, 754	90,559	15,694,100	14,403,578	173.3	159.05	0.9
Saskatchewan	101,121	19,773,814	13,913,775	107,787	103,802	19,817,001	14, 667, 463	190.9	141.30	0.1
Alberta British Columbia	233, 687	48, 420, 297	25,974,470	240,579	236, 331	48, 782, 947	26, 607, 455	206.4	112.59	0.5
	165,036	16,789,070	22,973,375	175,944	169, 891	19,750,839	28,445,577	116.2	167. 43	1. 4
Canada	1,427,326	187, 310, 789	189, 233, 212	1,476,408	1,444,473	195, 260, 856	202, 326, 656	135, 2	140. 07	1. (
Industrial:										
New Brunswick	_	_		_	_	_	_	_	_	-
Quebec	2, 328	18,768,338	10,288,838	2,766	2,392	19, 452, 646	10,898,478	8, 132, 4	4,556.22	0.5
Ontario	6, 721	104, 458, 002	58,381,108	7,007	6,828	116, 143, 446	69, 596, 561	17,009.9	10,192.82	0.6
Manitoba	261	8,916,956	2,872,967	282	286	10,789,452	3,411,583	37,725.3	11,928,61	0.3
Saskatchewan	545	27, 588, 726	6,707,701	567	621	34, 535, 469	8, 389, 239	55,612.7	13,509.24	0.2
Alberta British Columbia	563	89, 647, 351	16, 277, 423	553	636	97, 477, 052	17,851,880	153, 265. 8	28,068.99	0.1
	893	35, 289, 543 284, 668, 916	13,901,634	256	413	46, 133, 625	19,326,761	111,703.7	46,796.03	0.4
Canada	11, 311	202,000,910	108, 429, 671	11,431	11, 176	324, 531, 690	129, 474, 502	29,038.3	11, 585, 05	0.4
Commercial:										
New Brunswick	_	_	_	57	44	13,732	30,132	312.1	684.82	2.1
Quebec	9,791	2,714,238	3,807,556	9,862	9,767	3,087,253	4,187,090	316.1	428.70	1.3
Ontario	52,421	36,471,424	34,483,018	56,054	53, 973	42,754,684	40,312,699	792. 1	746. 90	0.9
Manitoba	7, 841	9,827,085	6,876,801	8, 450	8,081	11, 133, 661	7, 738, 255	1,377.8	957. 59	0.7
Saskatchewan	13,331	9,833,630	5, 451, 246	14,333	13,625	10,656,203	5,660,266	782. 1	415. 43	0.5
Alberta British Columbia	26, 323	36, 160, 359	14,080,585	27, 140	26,424	38, 588, 264	15,105,522	1,460.3	571.66	0.3
	21, 195 130, 902	6,029,782 101,036,518	6, 944, 737	23,048	22, 160	9, 488, 279	11, 377, 080	428. 2	513.41	1.2
Canada	130, 902	101, 030, 318	71, 643, 943	138, 944	134,074	115, 722, 076	84, 411, 044	863, 1	629, 59	0. 7
Totals:										
New Brunswick	2,187	59,678	189, 191	2,061	2,112	62,037	187, 206	29.4	88. 64	3. 0
Quebec	218, 737	31, 235, 155	31,240,632	216,715	215,351	32,520,822	32, 465, 027	151.0	150.75	1.0
Ontario	690, 836	219, 197, 353	189, 095, 885	714,314	699, 431	240,084,871	210, 575, 310	343.3	301.07	0.8
Manitoba	95,085	32,991,465	22,556,172	103,486	98, 926	37, 617, 213	25, 553, 416	380.3	258. 31	0.6
Saskatchewan	114,997	57, 196, 170	26,072,722	122, 687	118,048	65,008,673	28, 716, 968	550.7	243.27	0.4
Alberta	260,573 187,124	174, 228, 007 58, 108, 395	56, 332, 478 43, 819, 746	268, 272 199, 248	263, 391 192, 464	184,848,263	59, 564, 857	701.8	226. 15	0.3
British Columbia	1,569,539	573, 016, 223	369, 306, 826	1, 626, 783		75, 372, 743	59, 149, 418 416, 212, 202	391.6	307.33	0.7
Canadaales of liquefied petroleum gases:	2,003,003	0 10, 010, 220	300, 300, 620	1, 0, 0, 103	1, 589, 723	635, 514, 622	110, 212, 202	399. 8	261. 81	0.6
Residential	14 262	621 526	1,221,926	12 026	14 041	659 250	1, 149, 352	46.0	21 05	1 7
Industrial	14, 363	631,526 8,510	8,541	13,926	14,041	658, 250 10, 450	10,754	46. 9 267. 9	81. 85 275. 74	1.7
Commercial	2,476	285, 201	625, 132	2, 622	2,488	502,503	736,390	202.0	295.98	1.4
Totals	16, 877	925, 237	1, 855, 599	16,587	16, 568	1, 171, 203	1, 896, 496	70. 7	114. 47	1. 6
Pasidential	0 400	104 504	140 014	0.004	0 105	00.010	104 010	97.0	50.04	1 .
Residential Industrial	2, 409	104,534	142,814 167,515	2,024	2, 195	82,610 399,173	124, 318	37.6	56.64	1.5
Commercial	30 616	436,075 168,752	190,540	593	28 591	145, 216	151, 146 174, 978	14, 256. 2 245. 7	5,398.07 296.07	0.3
			500,869			626, 999		222. 8	160, 07	0.
Totals	3, 055	709, 361	200,809	2,642	2, 814	020, 999	450, 442	444.8	100, 07	U.

¹ Natural gas averages calculated on average number of customers in year.

TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1966

	TABLE 2. Natural Gas Sa					
No.		January	February	March	April	May
				Mcf.		
	Residential:			4 000	4 977 9	3,694
1	New Brunswick	8,601	5, 982	4, 082	4, 272	
2	Quebec	1,692,161	1, 389, 156	1, 230, 866	837, 303	608, 602
3	Ontario	12, 205, 617	13, 233, 792	10,634,933	9, 106, 837	6,637,608
4	Manitoba	2, 592, 131	2, 524, 005	2,016,197	1, 494, 450	1, 133, 420
5	Saskatchewan	3,079,359	3, 352, 320	2, 596, 255	1,927,575	1,544,820
6	Alberta	8,417,526	7, 381, 468	5, 933, 372	4, 397, 172	3, 187, 170
7	British Columbia	2, 904, 703	2, 240, 765	2, 407, 571	2, 159, 549	1, 184, 037
8	Canada	30, 900, 098	30, 127, 488	24, 823, 276	19, 927, 158	14, 299, 351
	Industrial:					
9	New Brunswick		-	-	-	
10	Quebec	1, 292, 032	1, 264, 114	1, 593, 788	1, 416, 747	1, 578, 582
11	Ontario	8,814,460	8,660,690	9, 797, 880	10, 116, 070	10, 376, 458
12	Manitoba	975,644	714, 738	911, 348	917, 425	1,025,359
13	Saskatchewan	2, 842, 463	3,080,339	3, 057, 032	3, 113, 908	2,721,282
14	Alberta	8, 840, 647	7, 549, 510	8, 185, 730	7, 877, 163	7,676,941
15	British Columbia	3, 929, 706	3,850,392	4, 554, 337	3, 222, 509	3, 388, 093
16	Canada	26, 694, 952	25, 119, 783	28, 100, 115	26, 663, 822	26, 766, 715
	Commercial:					
17	New Brunswick	_	_	1,878	1,846	1,397
	Quebec	449, 185	395,826	342, 133	253, 946	190,597
18	Ontario	5, 485, 767	5, 650, 496	5, 045, 825	4, 345, 813	3, 477, 847
19		1, 764, 219	1, 814, 699	1, 447, 639	1,063,060	839, 221
20	Saskatchewan	1,595,651	1,770,112	1, 398, 713	1,043,961	950, 129
21			5, 394, 202	4, 482, 798	3, 446, 011	2, 479, 114
22		6, 149, 343		837, 281	997, 094	750, 407
23		1,066,937	959, 894	13, 556, 267	11, 151, 731	8, 688, 712
24	Canada	16, 511, 102	15, 985, 229	13, 330, 201	11, 191, 191	0,000,11
	Totals:				0.110	5 001
25	New Brunswick	8,601	5,982	5, 960	6, 118	5, 091
26	Quebec	3, 433, 378	3,049,096	3, 166, 787	2, 507, 996	2,377,781
27	Ontario	26, 505, 844	27, 544, 978	25, 478, 638	23, 568, 720	20, 491, 913
28	Manitoba	5, 331, 994	5, 053, 442	4, 375, 184	3, 474, 935	2, 998, 000
29	Saskatchewan	7, 517, 473	8, 202, 771	7, 052, 000	6,085,444	5, 216, 231
30	Alberta	23, 407, 516	20, 325, 180	18,601,900	15,720,346	13, 343, 225
31	British Columbia	7, 901, 346	7,051,051	7,799,189	6,379,152	5, 322, 537
32	Canada	74, 106, 152	71, 232, 500	66, 479, 658	57, 742, 711	49, 754, 778

TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1966

No.			1		1	, rrovince and			1
3. 447 2. 135 2. 602 2. 757 3. 049 3. 151 3. 633 48. 303 1 266, 330 213, 151 230, 151 230, 151 389, 664 701, 1875 033, 131 1. 466, 381 9, 680, 232 2 3. 635, 551 1. 681, 312 1. 398, 571 2. 025, 936 4. 269, 069 6. 940, 621 9. 413, 955 81, 186, 741 3 510, 473 2.26, 839 201, 516 2. 831, 200 737, 837 1, 624, 591 2. 343, 381 15, 694, 100 5 510, 473 1, 196, 916 1. 057, 133 1. 433, 483 2. 401, 875 4. 841, 963 6. 622, 275 48, 782, 947 6 783, 177 353, 887 699, 458 699, 649 1. 535, 619 2. 182, 479 2. 636, 033 19, 730, 839 7 8, 033, 877 4. 331, 348 3. 734, 832 5. 265, 451 10, 432, 941 18, 228, 184 25, 176, 852 195, 260, 856 8 1. 967, 059 8. 188, 353 8. 655, 503 0. 825, 300 10, 392, 399 10, 462, 793 10, 886, 484 116, 143, 446 11 1, 968, 323 686, 762 803, 991 759, 115 890, 673 1. 1, 085, 589 1. 1, 072, 876 10, 789, 662 12 2. 630, 338 2. 2. 258, 534 2. 2. 526, 232 2. 476, 665 2. 405, 521 3. 577, 819 3. 477, 303 345, 538, 461 118, 328, 335 9. 844, 675 9. 74, 77, 062 44, 536, 343 2. 463, 342 2. 463, 342 2. 526, 232 2. 476, 665 2. 405, 521 3. 577, 819 3. 477, 303 345, 334, 690 16 1. 11, 153 1. 1. 106 994 1. 109 1. 1. 130 1. 276 1. 1. 101 12, 732 17 1. 11, 12, 297 1. 11, 298, 103 188, 224, 425, 426, 521 3. 577, 819 3. 477, 922, 498 324, 331, 690 16 1. 11, 153 1. 1. 106 994 1. 109 1. 1. 130 1. 276 1. 1. 101, 102 427, 54, 648, 194 119, 263 1. 124, 494 119, 263 1. 326, 588 2. 123, 208 2. 400, 524 4. 126, 547 4. 119, 267 3. 126, 549 4. 126, 547 4. 126, 547 4. 126, 547 4. 126, 547 4. 126, 547 4. 126, 547 4. 126, 547 4. 126, 547 4. 126, 547 4. 127, 657 1. 127, 647, 648 4. 128, 648 4. 1	June	July	August			November	December	Total	No.
266, 329					vicf.				
266, 320	3, 447	3, 135	2, 502	2, 757	3, 049	3, 151	3, 633	48, 305	1
3,635,531	268, 320	213, 151	230, 151	389,664	701,875	953, 313	1, 466, 361		
518, 473	3, 638, 531	1,681,312	1, 398, 571	2, 025, 956	4, 269, 008	6,940,621	9, 413, 955		
1,907,574 1,196,916 1,057,153 1,488,483 2,401,875 4,841,963 6,622,325 4,842,947 6,853,817 4,351,348 3,734,832 5,205,451 10,432,941 18,228,184 25,176,852 195,260,836 8 1,968,804 1,794,667 1,928,857 2,068,310 1,681,483 1,457,268 1,409,994 1,942,793 1,968,804 1,794,667 1,928,857 2,068,310 1,082,399 10,482,793 10,685,894 116,143,446 11 885,323 686,762 893,551 3,982,738 3,865,503 3,825,300 10,392,399 10,482,793 10,685,894 10,778,985 10,778,985 10,788,308 10,392,399 10,482,793 10,685,894 10,778,985 10,788,308 10,782,399 10,482,793 10,685,894 10,778,985 10,778,985 10,788,308 10,392,399 10,482,793 10,685,894 10,778,985 10,778,985 10,788,308 10,392,399 10,482,793 10,685,894 10,778,985 10,788,308 10,392,399 10,482,793 10,685,894 10,788,308 10,392,399 10,482,793 10,685,894 10,788,308 10,392,399 10,482,793 10,685,894 10,788,308 10,392,399 10,482,793 10,685,894 10,788,308 10,392,399 10,482,793 10,685,894 10,788,308 10,392,399 10,482,795 10,685,894 10,694,986 10,788,308 10,392,399 10,482,795 11,183,184 11,286 11,183 1,106 11,286,318 11,198,19	518, 473	226,829	201, 516	281, 290	737, 837	1,624,591	2, 343, 361	15, 694, 100	
763, 117	954,415	474, 148	335, 481	397,652	783, 678	1, 682, 066	2, 689, 232	19,817,001	5
8,053,877	1, 907, 574	1, 196, 916	1,057,153	1, 438, 483	2, 401, 875	4, 841, 963	6,622,275	48, 782, 947	6
1.968,804 1.794,667 1.926,857 2.068,310 1.681,483 1.457,268 1.409,994 19.452,646 10.967,056 8.188,353 8.655,503 9.825,300 10.392,399 10.462,793 10.886,484 116.143,446 11.855,323 686,762 893,891 759,115 890,673 1.085,598 1.072,876 10.789,452 12.2630,436 2.325,334 2.526,232 2.476,665 2.405,521 3.877,819 3.477,938 34.535,469 13.7,137,464 6.944,966 7.468,308 7.437,357 8.982,738 9.531,533 9.844,675 97,477,052 14.35,684,428 22.694,434 25.670,386 27.416,514 29.479,466 30.574,637 29.792,498 324,531,699 16.256,648,428 22.694,434 25.670,386 27.416,514 29.479,466 30.574,637 29.792,498 324,531,699 16.256,648,428 22.695,521 11.2494 119.363 136,958 213,208 204,920 449,794 3.067,253 18.822,975 1.108,161 1.289,163 2.169,125 3.039,939 4.126,471 5.193,102 42.754,684 19.361,154 172.367 149.246 202,714 533,496 1.133,048 1.632,798 11,133,661 20.464,020 149.828 188.816 229,613 373,860 1.072,269 1.419,201 10.656,203 21.557,192 1.135,040 1.055,889 1.256,658 2.226,218 4.083,944 5.321,855 38.588,264 22.466,00 4.241 3.496 3.866 4.212 4.427 5.443 62.037 2.449,11,226 3.145,706 3.175,375 4.429,745 7.014,038 11.794,039 15.358,966 115,722,076 24.491,226 3.145,706 3.175,375 4.429,745 7.014,038 11.794,039 15.358,966 115,722,076 24.491,226 3.145,706 3.175,375 4.429,745 7.014,038 11.794,039 15.358,966 115,722,076 24.491,226 3.145,706 3.175,375 4.429,745 7.014,038 11.794,039 15.358,966 115,722,076 24.491,226 3.145,706 3.165,958 3.103,930 3.563,079 6.632,154 7.586,371 6.500,086,73 29.100,023 9.276,942 9.843,350 10.132,498 13.610,831 18.457,440 21.788,805 3.66,731 24.44353 3.003,529 3.103,930 3.563,079 6.632,154 7.586,371 6.500,086,73 29.100,023 9.276,942 9.843,350 10.132,498 3.610,831 18.457,440 21.788,805 3.144,848,253	763, 117	555, 857	509, 458	669,649	1, 535, 619	2, 182, 479	2,638,035	19,750,839	1 7
1,968,804	8, 053, 877	4, 351, 348	3, 734, 832	5, 205, 451	10, 432, 941	18, 228, 184	25, 176, 852	195, 260, 856	8
1,968,804									
9, 967, 056 8, 188, 353 8, 655, 503 9, 825, 300 10, 392, 399 10, 462, 793 10, 886, 484 116, 143, 446 11 856, 323 686, 762 893, 591 759, 115 880, 673 1, 085, 598 1, 172, 866, 120, 893, 591 759, 115 880, 673 1, 085, 598 1, 172, 866, 120, 893, 591 173, 464 6, 944, 986 7, 468, 308 7, 437, 357 8, 982, 738 9, 531, 533 9, 844, 675 97, 477, 052 14 33, 088, 345 2, 663, 822 4, 199, 895 4, 849, 767 5, 126, 592 4, 159, 826 3, 100, 531 46, 133, 625 15 25, 648, 428 22, 604, 434 23, 670, 386 27, 416, 514 29, 479, 406 30, 574, 637 29, 792, 498 324, 531, 690 16 18 1, 153 1, 106 994 1, 109 1, 163 1, 276 1, 810 13, 732 17 118, 829 112, 494 119, 363 136, 958 213, 208 304, 920 449, 794 3, 087, 253 18 1, 822, 975 1, 108, 161 1, 289, 163 2, 169, 125 3, 039, 939 4, 126, 471 5, 193, 102 42, 754, 684 19 361, 154 172, 367 149, 246 202, 714 533, 496 1, 133, 048 1, 632, 798 11, 133, 661 20 464, 030 149, 828 188, 816 229, 613 373, 880 1, 072, 269 1, 419, 201 10, 656, 203 21 1, 557, 192 1, 135, 040 1, 055, 889 1, 256, 658 2, 226, 218 4, 083, 944 5, 321, 855 38, 588, 264 22 565, 893 466, 710 371, 904 433, 568 626, 134 1, 072, 111 1, 340, 346 9, 488, 279 23 4, 911, 226 3, 145, 706 3, 175, 375 4, 429, 745 7, 014, 038 11, 794, 039 15, 358, 906 115, 722, 676 24 4, 600 4, 241 3, 496 3, 866 4, 212 4, 427 5, 443 62, 037 25 4, 255, 953 2, 120, 312 2, 276, 371 2, 594, 932 2, 596, 566 2, 715, 501 3, 326, 149 32, 520, 822 26 15, 428, 562 10, 977, 826 11, 343, 237 14, 020, 381 17, 701, 346 21, 529, 885 25, 493, 541 240, 084, 871 27 1, 755, 950 1, 055, 958 1, 244, 333 1, 244, 119 2, 160, 066, 230 9, 276, 942 9, 581, 350 10, 132, 498 13, 610, 831 18, 457, 440 21, 788, 805 184, 848, 263 30 44, 417, 555 3, 686, 399 5, 581, 257, 595, 984 7, 288, 345 7, 414, 216 7, 078, 912 75, 372, 743 31 110, 066, 230 9, 276, 942 9, 581, 350 10, 132, 498 13, 610, 831 18, 457, 440 21, 788, 805 184, 848, 263 30 44, 417, 555 3, 686, 399 5, 581, 257, 595, 2984 7, 288, 345 7, 414, 216 7, 078, 912 75, 572, 743 31 110, 666, 230 9, 276, 942 9, 581, 350 10, 132, 498 13, 610, 831 18,	-		_	-	_	_	_	was:	9
856, 323 686, 762 893, 591 759, 115 890, 673 1, 085, 598 1, 072, 876 10, 789, 452 12 2, 630, 436 2, 325, 834 2, 526, 232 2, 476, 665 2, 405, 521 3, 877, 819 3, 477, 938 34, 535, 469 13 7, 137, 464 6, 944, 986 7, 468, 308 7, 437, 357 8, 982, 738 9, 531, 533 9, 844, 675 97, 477, 052 14 3, 088, 345 2, 663, 832 4, 199, 895 4, 849, 767 5, 126, 592 4, 159, 626 3, 100, 531 46, 133, 625 15 25, 648, 428 22, 604, 434 25, 670, 386 27, 416, 514 29, 479, 406 30, 574, 637 29, 792, 498 324, 531, 690 16 1, 153 1, 106 994 1, 109 1, 163 1, 276 1, 810 13, 732 17 118, 829 112, 494 119, 363 136, 958 213, 208 304, 920 449, 794 3, 087, 253 18 1, 822, 975 1, 108, 161 1, 289, 163 2, 169, 125 3, 039, 939 4, 126, 471 5, 193, 102 42, 754, 684 19 381, 154 172, 367 149, 246 202, 714 533, 496 1, 133, 048 1, 632, 798 11, 133, 661 20 464, 030 149, 828 188, 816 229, 613 373, 880 1, 072, 269 1, 419, 201 10, 656, 203 21 1, 557, 192 1, 135, 040 1, 055, 889 1, 256, 658 2, 226, 218 4, 083, 944 5, 321, 855 38, 588, 264 22 565, 893 466, 710 371, 904 433, 568 626, 134 1, 072, 111 1, 340, 346 9, 488, 279 23 4, 911, 226 3, 145, 706 3, 175, 375 4, 429, 745 7, 014, 038 11, 794, 039 15, 358, 906 115, 722, 076 24 4, 600 4, 241 3, 496 3, 866 4, 212 4, 427 5, 443 62, 037 25 2, 355, 593 2, 120, 312 2, 276, 371 2, 594, 932 2, 596, 566 2, 715, 501 3, 326, 149 32, 520, 822 26 15, 428, 562 10, 977, 826 11, 343, 237 14, 020, 381 17, 701, 346 21, 529, 885 25, 493, 541 240, 084, 871 27 1, 755, 950 1, 085, 958 1, 244, 353 1, 243, 119 2, 162, 006 3, 843, 237 5, 049, 035 37, 617, 213 28 4, 048, 881 2, 949, 810 3, 050, 529 3, 103, 390 3, 563, 079 6, 632, 154 7, 586, 371 65, 008, 673 29 10, 602, 230 9, 276, 942 9, 581, 250 10, 132, 498 13, 610, 831 18, 457, 440 21, 788, 805 184, 848, 263 30 4, 41, 355 3, 686, 399 5, 5081, 257 5, 952, 984 7, 288, 345 7, 414, 216 7, 078, 912 75, 372, 743 31	1,968,804	1,794,667	1,926,857	2, 068, 310	1, 681, 483	1, 457, 268	1, 409, 994	19, 452, 646	10
2. 630. 436	9, 967, 056	8, 188, 353	8, 655, 503	9,825,300	10, 392, 399	10, 462, 793	10,886,484	116, 143, 446	11
7. 137, 464 6, 944, 986 7, 468, 308 7, 437, 367 8, 982, 738 9, 531, 533 9, 844, 675 97, 477, 052 14 3. 088, 345 2, 663, 832 4, 199, 895 4, 849, 767 5, 126, 592 4, 159, 626 3, 100, 531 46, 133, 625 15 25, 648, 428 22, 604, 434 25, 670, 386 27, 416, 514 29, 479, 406 30, 574, 637 29, 792, 498 324, 531, 690 16 1, 153 1, 106 994 1, 109 1, 163 1, 276 1, 810 13, 732 17 118, 829 112, 494 119, 363 136, 958 213, 208 304, 920 449, 794 3, 087, 253 18 1, 822, 975 1, 108, 161 1, 289, 163 2, 169, 125 3, 039, 939 4, 126, 471 5, 193, 102 42, 754, 684 19 381, 154 172, 367 149, 246 202, 714 533, 496 1, 133, 048 1, 632, 798 11, 133, 661 20 464, 030 149, 828 188, 816 229, 613 373, 880 1, 072, 269 1, 419, 201 10,	856, 323	686,762	893, 591	759, 115	890, 673	1, 085, 598	1,072,876	10,789,452	12
3, 088, 345	2, 630, 436	2, 325, 834	2, 526, 232	2, 476, 665	2, 405, 521	3, 877, 819	3, 477, 938	34, 535, 469	13
25, 648, 428	7, 137, 464	6, 944, 986	7, 468, 308	7, 437, 357	8, 982, 738	9, 531, 533	9, 844, 675	97, 477, 052	14
1, 153	3, 088, 345	2,663,832	4, 199, 895	4,849,767	5, 126, 592	4, 159, 626	3, 100, 531	46, 133, 625	15
118,829	25, 648, 428	22, 604, 434	25, 670, 386	27, 416, 514	29, 479, 406	30, 574, 637	29, 792, 498	324, 531, 690	16
118,829									
1,822,975	1, 153	1, 106	994	1, 109	1, 163	1, 276	1,810	13,732	17
381, 154	118, 829	112, 494	119, 363	136, 958	213, 208	304,920	449,794	3, 087, 253	18
464,030	1,822,975	1, 108, 161	1, 289, 163	2, 169, 125	3, 039, 939	4, 126, 471	5, 193, 102	42, 754, 684	19
1,557,192 1,135,040 1,055,889 1,256,658 2,226,218 4,083,944 5,321,855 38,588,264 22 565,893 466,710 371,904 433,568 626,134 1,072,111 1,340,346 9,488,279 23 4.911,226 3,145,706 3,175,375 4,429,745 7,014,038 11,794,039 15,358,906 115,722,076 24 4,600 4,241 3,496 3,866 4,212 4,427 5,443 62,037 25 2,355,953 2,120,312 2,276,371 2,594,932 2,596,566 2,715,501 3,326,149 32,520,822 26 15,428,562 10,977,826 11,343,237 14,020,381 17,701,346 21,529,885 25,493,541 240,084,871 27 1,755,950 1,085,958 1,244,353 1,243,119 2,162,006 3,843,237 5,049,035 37,617,213 28 4,048,881 2,949,810 3,050,529 3,103,930 3,563,079 6,632,154 7,586,371 65,008,673 29 10,602,230 9,276,942 9,581,350 10,132,498 13,610,831 18,457,440	381, 154	172, 367	149, 246	202, 714	533, 496	1, 133, 048	1, 632, 798	11, 133, 661	20
565, 893 466, 710 371, 904 433, 568 626, 134 1, 072, 111 1, 340, 346 9, 488, 279 23 4, 911, 226 3, 145, 706 3, 175, 375 4, 429, 745 7, 014, 038 11, 794, 039 15, 358, 906 115, 722, 076 24 4, 600 4, 241 3, 496 3, 866 4, 212 4, 427 5, 443 62, 037 25 2, 355, 953 2, 120, 312 2, 276, 371 2, 594, 932 2, 596, 566 2, 715, 501 3, 326, 149 32, 520, 822 26 15, 428, 562 10, 977, 826 11, 343, 237 14, 020, 381 17, 701, 346 21, 529, 885 25, 493, 541 240, 084, 871 27 1, 755, 950 1, 085, 958 1, 244, 353 1, 243, 119 2, 162, 006 3, 843, 237 5, 049, 035 37, 617, 213 28 4, 048, 881 2, 949, 810 3, 050, 529 3, 103, 930 3, 563, 079 6, 632, 154 7, 586, 371 65, 008, 673 29 10, 602, 230 9, 276, 942 9, 581, 350 10, 132, 498 13, 610, 831 18, 457, 440 <td>464, 030</td> <td>149, 828</td> <td>188, 816</td> <td>229,613</td> <td>373, 880</td> <td>1, 072, 269</td> <td>1, 419, 201</td> <td>10, 656, 203</td> <td>21</td>	464, 030	149, 828	188, 816	229,613	373, 880	1, 072, 269	1, 419, 201	10, 656, 203	21
4.911, 226 3, 145, 706 3, 175, 375 4, 429, 745 7, 014, 038 11, 794, 039 15, 358, 906 115, 722, 076 24 4, 600 4, 241 3, 496 3, 866 4, 212 4, 427 5, 443 62, 037 25 2, 355, 953 2, 120, 312 2, 276, 371 2, 594, 932 2, 596, 566 2, 715, 501 3, 326, 149 32, 520, 822 26 15, 428, 562 10, 977, 826 11, 343, 237 14, 020, 381 17, 701, 346 21, 529, 885 25, 493, 541 240, 084, 871 27 1, 755, 950 1, 085, 958 1, 244, 353 1, 243, 119 2, 162, 006 3, 843, 237 5, 049, 035 37, 617, 213 28 4, 048, 881 2, 949, 810 3, 050, 529 3, 103, 930 3, 563, 079 6, 632, 154 7, 586, 371 65, 008, 673 29 10, 602, 230 9, 276, 942 9, 581, 350 10, 132, 498 13, 610, 831 18, 457, 440 21, 788, 805 184, 848, 263 30 4, 417, 355 3, 686, 399 5, 081, 257 5, 952, 984 7, 288, 345 7, 414, 216 7, 078, 912 75, 372, 743 31	1,557,192	1, 135, 040	1,055,889	1, 256, 658	2, 226, 218	4,083,944	5, 321, 855	38, 588, 264	22
4,600 4,241 3,496 3,866 4,212 4,427 5,443 62,037 25 2,355,953 2,120,312 2,276,371 2,594,932 2,596,566 2,715,501 3,326,149 32,520,822 26 15,428,562 10,977,826 11,343,237 14,020,381 17,701,346 21,529,885 25,493,541 240,084,871 27 1,755,950 1,085,958 1,244,353 1,243,119 2,162,006 3,843,237 5,049,035 37,617,213 28 4,048,881 2,949,810 3,050,529 3,103,930 3,563,079 6,632,154 7,586,371 65,008,673 29 10,602,230 9,276,942 9,581,350 10,132,498 13,610,831 18,457,440 21,788,805 184,848,263 30 4,417,355 3,686,399 5,081,257 5,952,984 7,288,345 7,414,216 7,078,912 75,372,743 31	565, 893	466,710	371,904	433, 568	626, 134	1, 072, 111	1, 340, 346	9, 488, 279	23
2, 355, 953 2, 120, 312 2, 276, 371 2, 594, 932 2, 596, 566 2, 715, 501 3, 326, 149 32, 520, 822 26 15, 428, 562 10, 977, 826 11, 343, 237 14, 020, 381 17, 701, 346 21, 529, 885 25, 493, 541 240, 084, 871 27 1, 755, 950 1, 085, 958 1, 244, 353 1, 243, 119 2, 162, 006 3, 843, 237 5, 049, 035 37, 617, 213 28 4, 048, 881 2, 949, 810 3, 050, 529 3, 103, 930 3, 563, 079 6, 632, 154 7, 586, 371 65, 008, 673 29 10, 602, 230 9, 276, 942 9, 581, 350 10, 132, 498 13, 610, 831 18, 457, 440 21, 788, 805 184, 848, 263 30 4, 417, 355 3, 686, 399 5, 081, 257 5, 952, 984 7, 288, 345 7, 414, 216 7, 078, 912 75, 372, 743 31	4, 911, 226	3, 145, 706	3, 175, 375	4, 429, 745	7, 014, 038	11, 794, 039	15, 358, 906	115, 722, 076	24
2, 355, 953 2, 120, 312 2, 276, 371 2, 594, 932 2, 596, 566 2, 715, 501 3, 326, 149 32, 520, 822 26 15, 428, 562 10, 977, 826 11, 343, 237 14, 020, 381 17, 701, 346 21, 529, 885 25, 493, 541 240, 084, 871 27 1, 755, 950 1, 085, 958 1, 244, 353 1, 243, 119 2, 162, 006 3, 843, 237 5, 049, 035 37, 617, 213 28 4, 048, 881 2, 949, 810 3, 050, 529 3, 103, 930 3, 563, 079 6, 632, 154 7, 586, 371 65, 008, 673 29 10, 602, 230 9, 276, 942 9, 581, 350 10, 132, 498 13, 610, 831 18, 457, 440 21, 788, 805 184, 848, 263 30 4, 417, 355 3, 686, 399 5, 081, 257 5, 952, 984 7, 288, 345 7, 414, 216 7, 078, 912 75, 372, 743 31									
15, 428, 562 10, 977, 826 11, 343, 237 14, 020, 381 17, 701, 346 21, 529, 885 25, 493, 541 240, 084, 871 27 1, 755, 950 1, 085, 958 1, 244, 353 1, 243, 119 2, 162, 006 3, 843, 237 5, 049, 035 37, 617, 213 28 4, 048, 881 2, 949, 810 3, 050, 529 3, 103, 930 3, 563, 079 6, 632, 154 7, 586, 371 65, 008, 673 29 10, 602, 230 9, 276, 942 9, 581, 350 10, 132, 498 13, 610, 831 18, 457, 440 21, 788, 805 184, 848, 263 30 4, 417, 355 3, 686, 399 5, 081, 257 5, 952, 984 7, 288, 345 7, 414, 216 7, 078, 912 75, 372, 743 31	4,600	4, 241	3, 496	3,866	4, 212	4, 427	5, 443	62,037	25
1,755,950 1,085,958 1,244,353 1,243,119 2,162,006 3,843,237 5,049,035 37,617,213 28 4,048,881 2,949,810 3,050,529 3,103,930 3,563,079 6,632,154 7,586,371 65,008,673 29 10,602,230 9,276,942 9,581,350 10,132,498 13,610,831 18,457,440 21,788,805 184,848,263 30 4,417,355 3,686,399 5,081,257 5,952,984 7,288,345 7,414,216 7,078,912 75,372,743 31	2, 355, 953	2, 120, 312	2, 276, 371	2, 594, 932	2, 596, 566	2, 715, 501	3, 326, 149	32, 520, 822	26
4,048,881 2,949,810 3,050,529 3,103,930 3,563,079 6,632,154 7,586,371 65,008,673 29 10,602,230 9,276,942 9,581,350 10,132,498 13,610,831 18,457,440 21,788,805 184,848,263 30 4,417,355 3,686,399 5,081,257 5,952,984 7,288,345 7,414,216 7,078,912 75,372,743 31	15,428,562	10, 977, 826	11, 343, 237	14, 020, 381	17, 701, 346	21, 529, 885	25, 493, 541	240,084,871	27
10, 602, 230 9, 276, 942 9, 581, 350 10, 132, 498 13, 610, 831 18, 457, 440 21, 788, 805 184, 848, 263 30 4, 417, 355 3, 686, 399 5, 081, 257 5, 952, 984 7, 288, 345 7, 414, 216 7, 078, 912 75, 372, 743 31	1,755,950	1, 085, 958	1, 244, 353	1, 243, 119	2, 162, 006	3, 843, 237	5, 049, 035	37,617,213	28
4, 417, 355 3, 686, 399 5, 081, 257 5, 952, 984 7, 288, 345 7, 414, 216 7, 078, 912 75, 372, 743 31	4, 048, 881	2, 949, 810	3, 050, 529	3, 103, 930	3, 563, 079	6, 632, 154	7, 586, 371	65, 008, 673	29
00.010 701	10,602,230	9, 276, 942	9, 581, 350	10, 132, 498	13,610,831	18, 457, 440	21, 788, 805	184, 848, 263	30
38, 613, 531 30, 101, 488 32, 580, 593 37, 051, 710 46, 926, 385 60, 596, 860 70, 328, 256 635, 514, 622 32	4, 417, 355	3,686,399	5, 081, 257	5, 952, 984	7, 288, 345	7, 414, 216	7, 078, 912	75, 372, 743	31
	38, 613, 531	30, 101, 488	32, 580, 593	37, 051, 710	46, 926, 385	60, 596, 860	70, 328, 256	635, 514, 622	32

TABLE 3. Natural Gas Revenues by Category of Service, Province and Month, 1966

	TABLE 3. Natural Gas Reve	indes by cares	ory or service,			
No.		January	February	March	April	May
110.				dollars		
1 2 3 4 5 6 7 8	Residential: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada	22, 597 2, 392, 553 14, 457, 854 2, 201, 673 2, 015, 072 4, 001, 516 3, 429, 416 28, 520, 681	17, 827 1, 965, 554 15, 553, 129 2, 142, 909 2, 165, 287 3, 594, 738 2, 638, 028 28, 077, 472	14, 014 1, 981, 580 12, 732, 255 1, 738, 352 1, 754, 723 2, 985, 795 2, 905, 676 24, 112, 395	14, 501 1, 555, 936 10, 963, 109 1, 324, 400 1, 386, 446 2, 351, 770 3, 109, 750 20, 705, 912	12, 795 1, 379, 157 8, 113, 976 1, 039, 307 1, 176, 686 1, 865, 524 1, 867, 226 15, 454, 671
9 10 11 12 13 14 15	Industrial: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada	960, 196 5, 635, 469 320, 958 731, 818 1, 581, 682 1, 715, 476 10, 945, 599	904, 250 4, 359, 365 258, 919 812, 141 1, 384, 332 1, 690, 554 9, 409, 561	1,032,313 5,862,957 296,054 810,220 1,484,391 2,000,605 11,486,540	850, 053 5, 831, 956 285, 846 750, 093 1, 428, 824 1, 237, 443 10, 384, 215	845, 923 5, 565, 315 317, 329 508, 895 1, 419, 339 1, 416, 223 10, 073, 024
17 18 19 20 21 22 23 24	Commercial: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada	572, 167 5, 117, 532 1, 170, 809 843, 303 2, 312, 904 1, 122, 547 11, 139, 262	501, 223 5, 312, 223 1, 195, 900 932, 461 2, 065, 193 1, 008, 958 11, 015, 958	3, 936 470, 833 4, 613, 245 982, 912 409, 268 1, 719, 533 890, 896 9, 090, 623	3, 967 356, 925 4, 134, 678 745, 672 572, 937 1, 336, 084 1, 146, 658 8, 296, 921	3, 041 280, 926 3, 249, 348 609, 577 663, 789 989, 652 922, 250 6, 718, 583
25 26 27 28 29 30 31	Totals: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada	22, 597 3, 924, 916 25, 210, 855 3, 693, 440 3, 590, 193 7, 896, 102 6, 267, 439 50, 605, 542	17, 827 3, 371, 027 25, 224, 717 3, 597, 728 3, 909, 889 7, 044, 263 5, 337, 540 48, 502, 991	17, 950 3, 484, 726 23, 208, 457 3, 017, 318 2, 974, 211 6, 189, 719 5, 797, 177 44, 689, 558	18, 468 2, 762, 914 20, 929, 743 2, 355, 918 2, 709, 476 5, 116, 678 5, 493, 851 39, 387, 048	15, 836 2, 506, 006 16, 928, 639 1, 966, 213 2, 349, 370 4, 274, 515 4, 205, 699 32, 246, 278

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Category of Service and Month, 1966

No.		January	February	March	April	May
1 2 3 4	Sales: Residential Mc Industrial " Commercial " Totals "	46, 547 15, 166	6, 404 41, 509 12, 589 60, 502	9, 292 45, 233 16, 120 70, 645	7,794 40,063 14,251 62,108	13, 932 44, 549 14, 169 72, 650
5 6 7 8	Revenue: Residential \$ Industrial \$ Commercial \$ Totals \$	13, 667 16, 406 17, 734 47, 807	8, 261 14, 837 13, 432 36, 530	13, 320 16, 062 16, 113 45 , 495	9, 605 14, 834 16, 157 40, 596	16, 590 16, 667 16, 544 49, 801

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1966

No.		January	February	March	April	May
1 2 3 4	Sales: Residential Mcf. Industrial " Commercial " Totals "	83, 996 734 48, 699 133, 429	86, 034 801 45, 625 132, 460	73, 175 485 41, 006 114, 666	58, 020 554 36, 874 95, 448	49, 863 583 30, 464 80, 910
5 6 7 8	Revenue: Residential \$ Industrial \$ Commercial \$ Totals \$	144, 361 756 77, 332 222, 449	147, 892 825 72, 453 221, 170	125, 788 500 65, 118 191, 406	99, 736 571 58, 556 158, 863	85, 71 60 48, 37 134, 69

TABLE 3. Natural Gas Revenues by Category of Service, Province and Month, 1966

					ice, riovinee u			
June	July	August	September	October	November	December	Total	No.
			dr	llars				1
11, 995 717, 724 4, 699, 735 546, 862 853, 003 1, 330, 322 1, 205, 725	11, 152 684, 903 2, 477, 196 304, 503 548, 183 1, 028, 716 878, 254	9, 129 687, 669 2, 127, 228 284, 764 439, 234 966, 922 804, 944	9, 427 887, 281 2, 891, 644 361, 724 487, 952 1, 122, 371 1, 056, 036	10, 619 1, 326, 146 5, 718, 626 948, 858 747, 066 1, 517, 732 2, 421, 671	10, 895 1, 576, 230 9, 018, 307 1, 494, 624 1, 268, 467 2, 529, 397 3, 460, 455	12, 123 2, 224, 726 11, 912, 991 2, 015, 602 1, 825, 344 3, 312, 652 4, 668, 396	157,074 17,379,459 100,666,050 14,403,578 14,667,463 26,607,455 28,445,577	1 2 3 4 5 6 7
9, 365, 366	5, 932, 907	5, 319, 890	6, 816, 435	12, 690, 718	19, 358, 375	25, 971, 834	202, 326, 656	8
873, 231 5, 241, 097	782, 180 4, 238, 531	859, 246 4, 537, 075	922, 969 5, 063, 734	928, 637 5, 672, 939	913, 662 6, 159, 622	1, 025, 818 11, 428, 501	10, 898, 478 69, 596, 561	9 10 11
270, 663 636, 692 1, 319, 691	216, 605 587, 848 1, 289, 062	277, 743 579, 052 1, 392, 216	235, 510 607, 444 1, 367, 832	276, 109 555, 865 1, 651, 125	336, 535 827, 959 1, 724, 424	319, 312 981, 212 1, 808, 962	3, 411, 583 8, 389, 239	12
1, 297, 105	1, 118, 809	1, 763, 956	2, 027, 203	2, 142, 915	1, 748, 164	1, 168, 308	17, 851, 880 19, 326, 761	14 15
9, 638, 479	8, 233, 035	9, 409, 288	10, 224, 692	11, 227, 590	11, 710, 366	16, 732, 113	129, 474, 502	16
2, 603 169, 392 1, 837, 098 293, 509 294, 293 655, 883 696, 048	2, 546 177, 984 1, 160, 445 141, 673 132, 851 495, 522 574, 053	2, 284 183, 103 1, 323, 587 123, 657 139, 118 450, 380 457, 442	2,506 205,020 2,055,987 162,690 157,283 540,014 532,855	2, 581 302, 643 2, 826, 364 428, 399 228, 236 880, 466 769, 519	2,772 400,302 3,827,738 827,125 540,380 1,567,019 1,324,778	3, 896 566, 572 4, 854, 454 1, 056, 332 746, 347 2, 092, 872 1, 931, 076	30, 132 4, 187,090 40, 312, 699 7, 738, 255 5, 660, 266 15, 105, 522	17 18 19 20 21 22
3, 948, 826	2, 685, 074	2, 679, 571	3, 656, 355	5, 438, 208	8, 490, 114	11, 251, 549	11, 377, 080 84, 411, 044	23
14, 598 1, 760, 347 11, 777, 930 1, 111, 034 1, 783, 988 3, 305, 896 3, 198, 878 22, 952, 671	13, 698 1, 645, 067 7, 876, 172 662, 781 1, 268, 882 2, 813, 300 2, 571, 116 16, 851, 016	11, 413 1, 730, 018 7, 987, 890 686, 164 1, 157, 404 2, 809, 518 3, 026, 342 17, 408, 749	11, 933 2, 015, 270 10, 011, 365 759, 924 1, 252, 679 3, 030, 217 3, 616, 094 20, 697, 482	13, 200 2, 557, 426 14, 217, 929 1, 653, 366 1, 531, 167 4, 049, 323 5, 334, 105 29, 356, 516	13, 667 2, 890, 194 19, 005, 667 2, 658, 284 2, 636, 806 5, 820, 840 6, 533, 397 39, 558, 855	16, 019 3, 817, 116 28, 195, 946 3, 391, 246 3, 552, 903 7, 214, 486 7, 767, 780 53, 955, 496	187, 206 32, 465, 027 210, 575, 310 25, 553, 416 28, 716, 968 59, 564, 857 59, 149, 418 416, 212, 202	25 26 27 28 29 30 31 32
								L

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Category of Service and Month, 1966

June	July	August	September	October	November	December	Total	No.
4, 210	3, 269	2, 605	7, 167	4, 206	10, 701	3, 396	82, 610	1 2 3 4
34, 031	13, 316	28, 795	39, 059	33, 360	30, 361	2, 350	399, 173	
2, 239	11, 258	9, 670	12, 760	11, 220	12, 865	12, 909	145, 216	
40, 480	27, 843	41, 070	58, 986	48, 786	53, 927	18, 655	626, 999	
8, 014	11, 619	5, 953	12, 601	5, 575	13, 557	5, 556	124, 318	5
10, 799	7, 009	11, 951	14, 720	13, 413	12, 297	2, 151	151, 146	6
13, 732	13, 235	11, 362	14, 327	12, 912	14, 677	14, 753	174, 978	7
32, 545	31, 863	29 , 266	41, 648	31, 900	40, 531	22, 460	450, 442	8

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1966

June	July	August	September	October	November	December	Total	No.
30, 815	28, 785	28, 783	31, 249	49, 996	62, 067	75, 467	658, 250	1 2 3 4
633	408	511	2, 653	719	925	1, 444	10, 450	
27, 254	25, 673	24, 128	27, 326	29, 491	76, 513	89, 450	502, 503	
58, 70 2	54, 866	53, 422	61, 228	80, 20 6	139, 505	166, 361	1, 171, 203	
62, 320	49, 481	49, 478	53, 717	85, 943	106, 693	138, 229	1, 149, 352	5
636	420	526	2, 733	740	953	1, 494	10, 754	6
44, 012	40, 494	38, 315	43, 394	46, 832	121, 503	80, 004	736, 390	7
106, 968	90, 395	88, 319	99, 844	133, 515	229, 149	219, 727	1, 896, 496	8

TABLE 6 A. Receipts and Disposition of Natural Gas Utilities by Province, 1966

TABI	TABLE 6 A. Receipts and Disposition of Natural Gas Utilities by Province, 1966											
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada				
				N	Acf.		,					
Receipts												
By transport systems:							4 115 000	04 045 500				
Fields	-	-	-	_	_	80, 730, 101	4,117,689	84,847,790				
Processing plants	-	-	-	-	2,646,263	615,608,848	155,522,719	773,777,830				
By distribution systems:												
Fields	95,048	en en	15,537,395	-	17,429,474	80,702,883	1,975	113,766,775				
Processing plants	-	-	-	-	19,135,225	114,263,139	804,644	134,203,008				
Totals	95,048	-	15,537,395	-	39,210,962	891,304,971	160,447,027	1,106,595,403				
Imports	2000	_	44,499,869	_	more	107,036	-	44,606,905				
Other receipts ¹	_	-	_	18,902	-	-	3,495	22,397				
Total net receipts	95,048	-	60,037,264	18,902	39,210,962	891,412,007	160,450,522	1,151,224,705				
Received from storage	_	_	30,960,844	_	2,921,081	1,603,311	-	35,485,236				
Total supply of gas utilities	95,048	_	90, 998, 108	18, 902	42, 132, 043	893,015,318	160, 450, 522	1, 186, 709, 941				
Total supply of gas utilities	33,040		00,000,200	22,222								
Transfers from:												
Other provinces	_	34,468,746	267,047,985	388,903,989	423,715,818	18,229	241,404,808	•••				
Distribition to transport (primary)	_	_	990,469	_	17,977,777	13,057,113	_	32,025,359				
Other gas utilities		33,424,743	334,471,205	38,728,532	33,309,490	51,464,151	76,135,549	567,533,670				
Total gross receipts	95,048	67, 893, 489	693,507,767	427,651,423	517, 135, 128	957, 554, 811	477, 990, 879	1,786,268,970				
Disposition												
Sales:												
Residential	48,305	9, 980, 923	81,186,741	15,694,100	19,817,001	48,782,947	19,750,839	195,260,856				
Industrial	_	19,452,646	116,143,446	10,789,452	34,535,469	97,477,052	46,133,625	324,531,690				
Commercial	13,732	3,087,253	42,754,684	11,133,661	10,656,203	38,588,264	9,488,279	115,722,076				
Total sales	62,037	32,520,822	240,084,871	37,617,213	65,008,673	184,848,263	75,372,743	635,514,622				
		270,303	3,370,869	77,147,668	_	31,120,965	319,908,386	431,818,191				
Exports	_	210,303	14,532	-	marchs.	2,766,806	-	2,781,338				
Other deliveries				444 WOA 004	OF 000 CMD		20% 201 120	1,070,114,151				
Total net deliveries	62,037	32, 791, 125	243,470,272	114, 764, 881	65,008,673	218, 736, 034	395,281,129	1,070,114,131				
Delivered to storage	_	_	49,274,960	_	2,189,028	1,086,362	_	52,550,350				
Line pack fluctuation	-	- 1,424	99, 187	60,911	268,859	4,967	- 66,271	366,229				
Gas used in system	760	87,387	24,402,295	5,838,531	10,911,878	3,038,361	6,074,460	50,353,672				
Line losses and unaccounted for	32,251	1,591,658	6,330,633	1,210,583	- 1,452,795	5,047,197	566,012	13,325,539				
Total demand on gas utilities	95,048	34,468,746.	323,577,347	121,874,906	76,925,643	227,912,921	401,855,330	1,186,709,941				
Transfers to:												
Other provinces		-	34,468,746	267, 047, 985	388,922,218	665,120,626	-					
Distribution by transport (primary) -	33,424,743	231,606,903	38,728;532	33,327,561	14,411,339	74,334,842	425,833,920				
Other gas utilities		_	103,854,771	emag	17,959,706	50, 109, 925	1,800,707	173,725,109				
Total disposition	95,048	67, 893, 489	693,507,767	427,651,423	517, 135, 128	957, 554, 811	477, 990, 879	1,786,268,970				

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1966

JANUARY

			JAN	UARY				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts					Mcf.	-L		
By transport systems:								
Fields	_							
Processing plants		_	-	_	-	9, 990, 213	472,732	10,462,945
	-	_	-	-	146, 265	57,510,405	15,880,486	73,537,156
By distribution systems:							6	
Fields	10,708	_	1,538,805	9799	1,773,164	11,431,036	1 075	14 555 000
Processing plants	_	_	_	-	1,967,919	10,869,025	1,975	14,755,688
Totals	10,708		1 500 005				134,678	12,971,622
	10,700	-	1,538,805	-	3,887,348	89,800,679	16,489,871	111,727,411
Imports	_	_	3,202,310	_	_	15 250		
Other receipts1	_			2,357		17,370	_	3,219,680
Total net receipts	10 500				_	_	_	2,357
Town nev receipts	10,708	_	4,741,115	2,357	3,887,348	89, 818, 049	16,489,871	114,949,448
Received from storage	_	_	8,187,001		000 044			
Total supply of gas utilities				_	969,344	601,333	-	9,757,678
Total supply of gas utilities	10,708	-	12,928,116	2,357	4,856,692	90,419,382	16,489,871	124, 707, 126
Transfers from:								
Other provinces	_	3,550,893	23,474,609	0.0 500 000				
Distribution to transport (primary)		0,000,000	23,474,609	36,583,092	41,487,901	3,793	21,287,806	
Other gas utilities	_	3,550,893	20 700 000	- 100 504	1,108,516	131,349	_	1,239,865
		5,550,695	30,768,280	6,102,524	4,745,679	5,197,385	8,278,724	58,643,485
Total gross receipts	10,708	7, 101, 786	67, 171, 005	42,687,973	52, 198, 788	95,751,909	46,056,401	184,590,476
Disposition								
ales:								
Residential	8,601	1 000 101	10 005 045				,	
Industrial	8,001	1,692,161	12,205,617	2,592,131	3,079,359	8,417,526	2,904,703	30,900,098
Commercial		1,292,032	8,814,460	975,644	2,842,463	8,840,647	3,929,706	26,694,952
	_	449,185	5,485,767	1,764,219	1,595,651	6,149,343	1,066,937	16,511,102
Total sales	8,601	3,433,378	26,505,844	5,331,994	7,517,473	23,407,516	7,901,346	74,106,152
Exports	_	_	399,740	6,458,094		0 705 000	20 054 050	
Other deliveries	-	_	2,436	0,400,094	_	2,735,060	29,051,658	38,644,552
				_	_	256,345		258,781
Total net deliveries	8,601	3,433,378	26, 908, 020	11, 790, 088	7,517,473	26, 398, 921	36, 953, 004	113,009,485
elivered to storage	_	-	126,247	_	65,527	1		191,775
ine pack fluctuation	_	- 690	2,852	2,715	5,969	77,827	7, 935	96,608
as used in system	106	19,924	2,405,329	583,277	1,139,973	156,352	693,403	4,998,364
ine losses and unaccounted for	2,001	98,281	3,409,384	734,760	1,028,766	1,014,367	123,335	6,410,894
Total demand on gas utilities	10,708	2 550 002		1				
as as a summer of gas autilities	10, 100	3,550,893	32,851,832	13,110,840	9,757,708	27,647,468	37,777,677	124,707,126
ransfers to:								
Other provinces	-		3,550,893	23,474,609	36,586,885	62,775,707	_	
Distribution by transport (primary)	-	3,550,893	19,433,329	6,102,524	4,745,679	1,930,188	8,015,811	43,778,424
Other gas utilities	-	-	11,334,951	_	1,108,516	3,398,546	262,913	16,104,926
Total disposition	10,708	7, 101, 786	67, 171, 005	42,687,973	52, 198, 788	95, 751, 909	46, 056, 401	184,590,476
	,	.,, 100			UN. 170. (00		GATA TENE ATTE	

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1966 - Continued FEBRUARY

FEBRUARY											
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada			
				1	Mcf.	1	1				
Receipts											
By transport systems:				and a	_	8,719,389	480, 288	9,199,677			
Fields			_	_	347,507	50,683,526	13,496,886	64,527,919			
Processing plants											
By distribution systems:											
Fields	9,775	-	1,500,887	-	1,689,702	7,465,856	-	10,666,220			
Processing plants	-	-	mainten.	-	1,495,895	9,413,245	84, 852	10,993,992			
Totals	9,775	-	1,500,887	-	3,533,104	76,282,016	14,062,026	95,387,808			
						13,432	_	2,861,093			
Imports	nellina .	-	2,847,661	- 564	_	-	-minus	- 564			
Other receipts ¹		-					14 000 000	98,248,337			
Total net receipts	9,775	-	4,348,548	- 564	3,533,104	76, 295, 448	14,062,026	30,440,331			
Received from storage	_		5,819,830	_	469,377	278,867	union .	6,568,074			
Total supply of gas utilities	9,775	_	10, 168, 378	- 564	4,002,481	76, 574, 315	14,062,026	104, 816, 411			
Total supply of gas utilities	3, 113		10, 100, 010								
Transfers from:											
Other provinces	_	3,355,683	21,121,683	32,541,984	36,396,719	-	18,931,356				
Distribution to transport (primary)	-	erenta			667,774	-	- 000 410	667,774			
Other gas utilities	-	3,345,462	26,495,172	4,681,845	3,874,570	4,177,599	7,060,416	49,635,064			
Total gross receipts	9,775	6, 701, 145	57, 785, 233	37, 223, 265	44, 941, 544	80, 751, 914	40, 053, 798	155, 119, 249			
Disposition											
Sales:											
Residential	5,982	1,389,156	13,233,792	2,524,005	3,352,320	7,381,468	2,240,765	30, 127, 488			
Industrial		1,264,114	8,660,690	714,738	3,080,339	7,549,510	3,850,392	25, 119, 785			
Commercial	_	395,826	5,650,496	1,814,699	1,770,112	5,394,202	959,894	15,985,228			
Total sales	5,982	3,049,096	27,544,978	5,053,442	8,202,771	20,325,180	7,051,051	71,232,500			
		10 001	326,054	6,302,400		2,478,807	25,644,002	34,761,48			
Exports		10,221	3,206	0,502,400		263,164	_	266,37			
Others deliveries		0.000.010		11 988 049	8, 202, 771	23,067,151	32, 695, 053	106, 260, 35			
Total net deliveries	5,982	3,059,317	27, 874, 238	11, 355, 842	0, 202, 111	23,001,101	03,003,003				
Delivered to storage	_		497,714	-	115,913	_	_	613,62			
Line pack fluctuation	_	481	56,182	14,430	48,709	- 16,586	- 165,946	- 62,73			
Gas used in system		16,630	2,133,858	513,525	1,000,518	102,280	642,652	4,409,57			
Line losses and unaccounted for	3,677	279,255	- 2,627,614	- 464,060	- 1,510,695	- 1,906,605	- 178,377	- 6, 404, 41			
Total demand on gas utilities.	9,775	3,355,683	27,934,378	11,419,737	7,857,216	21,246,240	32,993,382	104, 816, 41			
Transfers to:											
Other provinces		_	3,355,683	21,121,683	32,541,984	55,328,075	-				
Distribution by transport (primary	-	3,345,462	17,399,298	4,681,845	3,892,641	1,314,779	6,877,701	37,511,72			
Other gas utilities		_	9, 095, 874	_	649,703	2,862,820	182,715	12,791,11			
Total disposition	9,775	6, 701, 145	57, 785, 233	37, 223, 265	44, 941, 544	80, 751, 914	40, 053, 798	155, 119, 24			

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1966 - Continued MARCH

			MA	RCH				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Donainta					Mcf.			1
Receipts						į.		
By transport systems:								
Fields	_	-	_	_	-	8,268,916	527, 291	8,796,207
Processing plants		_		_	467,893	53,748,881	14,956,095	69,172,869
By distribution systems:								
Fields	9,537	_	2,085,871		1 622 676	F 40F 00F		44 450 000
Processing plants	_			_	1,633,676	7, 427, 225	-	11,156,309
				-	1,597,519	9,637,017	80,706	11,315,242
7 Totals	9,537	_	2,085,871		3,699,088	79,082,039	15,564,092	100,440,627
Imports	_	~	3,029,419	_		11 500		0.044.045
Other receipts ¹	_	_	0,020,410	1,001	_	11,596	_	3,041,015
	0.50					_	_	1,001
Total net receipts	9,537	_	5,115,290	1,001	3,699,088	79,093,635	15,564,092	103,482,643
Received from storage	_		3,639,385	_	433,373	152,963		4 005 701
	0 808						_	4,225,721
Total supply of gas utilities	9,537	_	8, 754, 675	1,001	4, 132, 461	79, 246, 598	15, 564, 092	107, 708, 364
Transfers from:								
Other provinces	_	3,632,865	23,288,045	34,373,326	37,419,930	_	21,121,876	
Distribution to transport (primary)	_		_		614,077		21,121,010	614 077
Other gas utilities	_	3,613,975	28, 389, 501	3,953,584	3,160,425	4,689,662	7,748,458	614,077
	0 707							51, 555, 605
Total gross receipts	9,537	7, 246, 840	60, 432, 221	38, 327, 911	45, 326, 893	83, 936, 260	44, 434, 426	159, 878, 046
Disposition								
Sales:								
Residential	4,082	1,230,866	10,634,933	2,016,197	2,596,255	5,933,372	2,407,571	24,823,276
Industrial		1,593,788	9,797,880	911,348	3,057,032	8,185,730	4,554,337	28,100,115
Commercial	1,878	342,133	5,045,825	1,447,639	1,398,713	4,482,798	837, 281	13,556,267
Totals sales	5,960	3,166,787	25 470 620	4 975 104				
Totals sales	3,300	3,100,101	25,478,638	4,375,184	7,052,000	18,601,900	7,799,189	66, 479, 658
Exports	-	18,890	339,308	6,714,029	_	2,576,114	28,372,576	38,020,917
Other deliveries	-	-	2,045	-	_	263,685	-	265,730
Total net deliveries	5, 960	3, 185, 677	25, 819, 991	11, 089, 213	7, 052, 000	21, 441, 699	36, 171, 765	104, 766, 305
Delivered to storage	-	-	822, 565		1,34,153	44,417	mining	1,001,135
Line pack fluctuation		- 1,110	14,460	10,845	56,589	- 45,629	26,055	61,210
Gas used in system	83	11,049	2,142,177	521,711	987,399	93,838	684,847	4,441,104
Line losses and unaccounted for	3,494	437,249	- 389,338	- 535,487	- 1,051,076	- 829,533	- 196,699	- 2,561,390
Total demand on gas utilities	9,537	3,632,865	28,409,855	11,086,282	7, 179, 065	20,704,792	36,685,968	107,708,364
Transfers to:								
Other provinces	_	_	3,632,865	23, 288, 045	34,373,326	58,541,806		
Distribution to transport (primary)	_	3,613,975	19,659,068	3,953,584	3,160,425	1,083,925	7,559,434	39, 030, 411
Other gas utilities			8,730,433	_	614,077	3,605,737	189,024	13,139,271
Total disposition	0 527	7 246 940		20 207 014				
	9, 537	7, 246, 840	60, 432, 221	38, 327, 911	45, 326, 893	83, 936, 260	44, 434, 426	159, 878, 046
1 Included needs aboving and one	i -1							

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1966 - Continued APRIL

			API	AIL				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.			
Receipts	J	1	I					
By transport systems:						0.040,601	26, 490	6,940,111
Fields	-	-	-	-		6,843,621	96,490	
Processing plants		-	-	_	351,937	50,078,915	12,894,509	63,325,361
By distribution systems:	7,684	_	1,349,816	_	1,316,271	6,550,049	-	9, 223, 820
Fields	1,001	_	-	_	1,387,116	8,991,115	63,125	10,441,356
Processing plants	204		1 040 016		3,055,324	72,463,700	13,054,124	89,930,648
Totals	7,684	-	1,349,816		3,000,041	12, 100, 100	10,001,11	00,000,
Imports	_	_	3,908,540	_	-	8,753	-	3,917,293
Other receipts ¹	_	-	-	- 1,960	-	-	-	- 1,960
		_	5,258,356	- 1,960	3,055,324	72,472,453	13,054,124	93,845,981
Total net receipts	7,684		0,200,000		0,000			
Received from storage	_	-	799,342	-	177,214	61,164	-	1,037,720
	7, 684		6, 057, 698	- 1,960	3, 232, 538	72, 533, 617	13, 054, 124	94, 883, 701
Total supply of gas utilities	1,00		0,00.,					
Transfers from:								
Other provinces	-	2,583,399	22,885,467	32,950,646	35,688,095	-	18,299,064	• • •
Distribution to transport (primary)	-	-	-	-	552,919	-	-	552,919
Other gas utilities	-	2,562,420	27,774,361	3,081,869	2,615,082	3,930,728	5,744,022	45,708,482
Total gross receipts	7, 684	5, 145, 819	56, 717, 526	36, 030, 555	42, 088, 634	76, 464, 345	37, 097, 210	141, 145, 102
10tal gross roce								
Disposition								
Sales:							1.110	170
Residential	4,272	837,303	9,106,837	1,494,450	1,927,575	4,397,172	2,159,549	19, 927, 158
Industrial	-	1,416,747	10, 116, 070	917,425	3,113,908		3,222,509	26, 663, 822
Commercial	1,846	253,946	4,345,813	1,063,060	1,043,961	3,446,011	997,094	11, 151, 731
Total sales	6,118	2,507,996	23,568,720	3,474,935	6,085,444	15,720,346	6,379,152	57,742,711
		20 979	284, 495	6,533,731	_	2,448,197	25,316,700	34,604,101
Exports		20,979	1,193	0,000,101	-	229,185	-	230,371
Other deliveries				202 200	2 20% 444		21 005 852	
Total net deliveries	6, 118	2, 528, 975	23, 854, 408	10,008,666	6, 085, 444	18, 397, 728	31, 695, 852	92, 577, 19
Delivered to storage	_	_	2,530,422	-	85,271	127,091	-	2,742,78
Line pack fluctuation		- 2,832		- 21,900	- 92,854	- 27,125	20,180	- 158,166
Gas used in system	0=			518,102	960,124	80,803	366,653	4,082,79
Line losses and unaccounted for		51,649	-2,142,866	- 441,649	- 1,067,998	- 32,039	- 729, 497	- 4,360,89
Total demand on gas utilities		2,583,399	26,359,766	10,063,219	5,969,987	18,546,458	31,353,188	94,883,70
Total Comme								
Transfers to:			2 700 000	22 225 467	00 050 646	50 097 159		
Other provinces		702 400	2,583,399					35,065,43
Distribution by transport (primary)		2,562,420						
Other gas utilities	_	_	7,394,346		552,919			
Total disposition	7,684	5, 145, 819	56, 717, 526	36, 030, 555	42,088,634	76, 464, 345	37, 097, 210	141, 145, 10

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1966 — Continued MAY

			N	AAY				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts					Mcf.			
By transport systems:						1		
Fields								
Processing plants		_		-		7, 160, 496	236, 976	7,397,472
1 rocessing plants	_	_	_	_	384, 284	50, 401, 536	10,958,733	61,744,553
By distribution systems:								
Fields	7,492	_	1, 194, 668	_	775,007	3,967,707		5,944,874
Processing plants	_	-	_	_	1,368,367	8,580,409	42,441	9,991.217
Totals	7,492		1 104 660					
Totals	1,452	_	1,194,668		2,527,658	70, 110, 148	11,238,150	85, 078, 116
Imports	_		4,006,802		_	4,730	_	4,011,532
Other receipts ¹	_	_	_	- 313	_			~ 313
Total net receipts	7,492		5 001 470					313
Total net receipts	1,492	_	5, 201, 470	- 313	2,527,658	70, 114, 878	11, 238, 150	89,089,335
Received from storage	_	_	240,741	_	27,926	19,964	_	288,631
Total supply of gas utilities	7, 492	_	5, 442, 211	040				
Total Supply of gas utilities	1, 43%	_	5, 442, 211	- 313	2,555,584	70, 134, 842	11, 238, 150	89, 377, 966
Transfers from:								
Other provinces	- 1	2,497,168	23,065,209	32, 599, 323	35, 189, 372	4, 105	19,717,516	
Distribution to transport (primary)					539,694	464,627		1,004,321
Other gas utilities	_	2,477,504	28,001,207	2,335,288	2,489,170	3,315,268	5,047,647	43,666,084
Total gross receipts	7, 492	4, 974, 672	56, 508, 627	34, 934, 298				
Total Broom receipts	1, 10%	1,011,018	30, 300, 021	34, 334, 236	40, 773, 820	73, 918, 842	36,003,313	134, 048, 371
Disposition								
Sales:								
Residential	3,694	608,602	6,637,608	1, 133, 420	1,544,820	3, 187, 170	1, 184, 037	14, 299, 351
Industrial	_	1,578,582	10,376,458	1,025,359	2,721,282	7,676,941	3,388,093	26,766,715
Commercial	1,397	190,597	3,477,847	839,221	950, 129	2,479,114	750, 407	8,688,712
Total sales	5,091	2,377,781	20,491,913	2,998,000	5,216,231	13,343,225		
	,,,,,,	2,0,,,01	20, 101, 010	2,000,000	0,210,251	10,040,220	5,322,537	49,754,778
Exports		19,664	265,088	6,715,653	-	2,403,065	25,562,428	34,965,898
Other deliveries	-	-	592	-	_	181,916	-	182,508
Total net deliveries	5,091	2, 397, 445	20, 757, 593	9, 713, 653	5, 216, 231	15, 928, 206	30, 884, 965	84, 903, 184
Delivered to storage	_	-	5, 141, 896	_	383,929	300, 219	_	5,826,044
Line pack fluctuation	_	1,091	- 5,207	- 6,585	- 23,097	- 14,608	- 4,510	- 52,916
Gas used in system	50	3,640	2, 117, 321	507,406	938,380	330, 177	311,062	4,208,036
Line losses and unaccounted for	2,351	94,992	- 2,001,351	- 680,673	- 1,373,915	- 1,311,935	- 235,851	- 5,506,382
Total demand on gas utilities	7,492	2,497,168	26,010,252	9,533,801	5, 141, 528			
Total domain on Sep diffilles	1, 102	2, 101, 100	20,010,202	0,000,001	0,141,020	15, 232, 059	30,955,666	89,377,966
Transfers to:								
Other provinces	-	-	2,497,168	23,065,209	32,603,428	54,906,888	-	
Distribution by transport(primary)	-	2,477,504	20,511,719	2,335,288	2,489,170	538,472	4,940,179	33, 292, 332
Other gas utilities	-	-	7,489,488	-	539,694	3,241,423	107, 468	11,378,073
Total disposition	7, 492	4, 974, 672	56, 508, 627	34, 934, 298	40,773,820	73, 918, 842	36, 003, 313	134, 048, 371

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1966 - Continued JUNE

JUNE											
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada			
				1	Mcf.						
Receipts											
By transport systems:			_	-		5,116,893	164, 282	5, 281, 175			
Fields	_		_	_	490,355	45,757,011	9,939,830	56, 187, 196			
Processing plants											
By distribution systems:								-01 500			
Fields	6,495	-	1,128,724	-	720,032	4,406,345	-	6, 261, 596			
Processing plants	-	-	-	-	1,120,066	7,973,426	31,990	9,125,482			
Totals	6,495	-	1,128,724	_	2,330,453	63,253,675	10,136,102	76,855,449			
			0.057.947			3,637	_	3,860,984			
Imports	_	-	3,857,347	5 664		0,00	_	5,664			
Other receipts ¹	-	_	_	5,664			10 120 100				
Total net receipts	6,495	-	4,986,071	5,664	2,330,453	63,257,312	10, 136, 102	80,722,097			
Received from storage	_	_	- 189,846	_	86,467	16,529	_	- 86,850			
	c 105	_	4,796,225	5, 664	2,416,920	63,273,841	10,136,102	80, 635, 247			
Total supply of gas utilities	6,495		4, 100, 200	0,000	W),						
Transfers from:											
Other provinces	-	2,442,530	21, 362, 142	29,225,845	31,153,663	-	18,667,854	1 000 557			
Distribution to transport (primary)	_	-	-	-	487,562	1,504,995	-	1,992,557			
Other gas utilities	-	2,425,825	26,555,711	1,417,796	1,964,851	2,748,084	4,365,653	39,477,920			
Total gross receipts	6, 495	4,868,355	52,714,078	30,649,305	36,022,996	67, 526, 920	33,169,609	122, 105, 724			
Discontinu											
Disposition											
Sales: Residential	3,447	268,320	3,638,531	518,473	954,415	1,907,574	763,117	8,053,877			
Industrial	_	1,968,804	9,967,056	856,323	2,630,436	7,137,464	3,088,345	25,648,428			
Commercial	1,153	118,829	1,822,975	381,154	464,030	1,557,192	565,893	4,911,226			
Total sales	4,600	2,355,953	15,428,562	1,755,950	4,048,881	10,602,230	4,417,355	38,613,531			
Total sales				2 224 216		2 210 205	24,248,517	32,785,690			
Exports	_	16,705	197,857	6,004,316	_	2,318,295	24,240,01	175,691			
Other deliveries	_	_	53		_	175,638	22 207 070				
Total net deliveries	4,600	2,372,658	15,626,472	7, 760, 266	4,048,881	13,096,163	28,665,872	71,574,912			
Delivered to storage		_	8,952,901		455, 215	344,310	-	9, 752, 426			
Line pack fluctuation		- 8,048	- 24, 164	- 4,275	- 23, 184	- 69,498	- 75,854	- 205,023			
Gas used in system	. 0	581	1,850,068	434,722	774,935	200, 269	227, 845	3,488,423			
Line losses and unaccounted for	1 000	77,339	- 2,689,440	- 321,346	- 911, 109	- 118,920	- 13,907	- 3,975,491			
Total demand on gas utilities	6,495	2,442,530	23,715,837	7,869,367	4,344,738	13,452,324	28,803,956	80,635,247			
Transfers to:	i –		2,442,530	21,362,142	29,225,845	49,821,517	_				
Other provinces	•	2,425,825		1,417,796	1,964,851	302, 135	4,278,691	29,468,374			
Distribution by transport (primary)	,		7,476,635	_	487,562	3,950,944	86,962	12,002,103			
Other gas utilities	6 405	4,868,355		30,649,305	36,022,996	67,526,920	33,169,609	122, 105, 724			
Total disposition	. 0, 133	1,000,000	0.0, 111, 0.10	00,010,000							

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1966 — Continued JULY

			Jt	LY				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts		1			Mcf.			
By transport systems:								
Fields	_					4 077 000	100 100	4 040 050
Processing plants		_		_	45 8,022	4,077,683 47,254,963	166, 193	4,243,876
0.1					430,022	41,204,900	9,777,269	57, 490, 254
By distribution systems:								
Fields	6,335	_	1,029,514	-	750,546	3,135,939	_	4,922,334
Processing plants	_	_	-		1,000,062	8,268,035	21,747	9,289,844
Totals	6,335	_	1,029,514	- 1	2,208,630	62,736,620	9,965,209	75,946,308
Imports	_	_	3,947,788		gián.	2,108	_	3,949,896
Other receipts ¹	north .	_	_	639	_	_	_	639
Total net receipts	6,335	_	4,977,302	639	2, 208, 630	60 500 500	0.005.000	79, 896, 843
Total net receipts	0,333		4,311,302	029	4, 200, 030	62,738,728	9,965,209	79, 896, 843
Received from storage	-		15,398	-	25,070	3,367	_	43,835
Total supply of gas utilities	6, 335	-	4,992,700	639	2, 233, 700	62, 742, 095	9,965,209	79, 940, 678
Thomason serve								
Transfers from: Other provinces		2,207,489	21,559,982	00 010 000	20 520 040	0.150	10 150 505	
			21, 339, 902	29,313,203	30,736,043	3,170	19,170,727	2 704 770
Distribution to transport (primary) Other gas utilities	_	2,192,092	27,416,277	994,681	1, 225, 660 2, 098, 166	1,559,110 2,997,918	2 667 471	2,784,770
·							3,667,471	39, 366, 605
Total gross receipts	6, 335	4,399,581	53,968,959	30, 308, 523	36, 293, 569	67, 302, 293	32,803,407	122, 092, 053
Disposition								
Sales:								
Residential	3,135	213, 151	1,681,312	226,829	474,148	1,196,916	555,857	4,351,348
Industrial	-	1,794,667	8,188,353	686,762	2,325,834	6,944,986	2,663,832	22,604,434
Commercial	1,106	112,494	1,108,161	172,367	149,828	1,135,040	466,710	3,145,706
Total sales	4,241	2,120,312	10,977,826	1,085,958	2,949,810	9,276,942	3,686,399	30, 101, 488
Exports	-	15,397	175,398	6,259,645		2,395,544	24,943,136	33,789,120
Other deliveries	-	-	_	- 1	- 1	170,419	-	170,419
Total net deliveries	4,241	2, 135, 709	11,153,224	7,345,603	2,949,810	11,842,905	28,629,535	64,061,027
Delivered to storage	_	_	11,567,372	_	_	386,223	-	11,953,595
Line pack fluctuation	_	- 359	20,967	15,585	76,229	- 14,650	129,425	227, 197
Gas used in system	6	335	1,935,138	449,156	789,052	330,728	214,788	3,719,203
Line losses and unaccounted for	2,088	71,804	- 331,508	- 56,484	- 161,721	293,289	162,188	- 20,344
Total demand on gas utilities	6,335	2,207,489	24,345,193	7,753,860	3,653,370	12,838,495	29,135,936	79,940,678
Transfers to:			2 207 400	21 550 000	20 216 270	10 000 770		
Other provinces	_	2 192 092	2,207,489	21,559,982	29,316,373	49,906,770	3,595,936	28,704,303
Distribution by transport (primary)		2,192,092	8,015,203	554,001	2,098,166 1,225,660	422,354	71,535	13,447,072
Other gas utilities		-		20.222			1	
Total disposition	6,335	4,399,581	53,968,959	30, 308, 523	36, 293, 569	67,302,293	32,803,407	122, 092, 053

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1966 — Continued AUGUST

			AUG	GUST				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.			
Receipts								
By transport systems:		_	_	_	_	4,319,370	70,687	4,390,057
Fields		_	_	_	_	47,225,050	10,340,372	57,565,422
Processing plants								
By distribution systems:								500 550
Fields	6,375	-	871,220	-	1,306,624	4,025,539	-	6, 209, 758
Processing plants	-)	-	-	-	1,622,720	8,323,761	27,547	9,974,028
Totals	6,375	-	871,220	-	2,929,344	63,893,720	10,438,606	78,139,265
			020 026			2,729	_	4,870,815
Imports	_	-	4,868,086	3 143	_	2, 120	_	3,143
Other receipts ¹	-	-		3,143	220 244	22 222 140	10 400 606	
Total net receipts	6,375	-	5,739,306	3,143	2,929,344	63,896,449	10,438,606	83,013,223
The state of the s	_	_	359,443	-	29,543	13,343	-	402,329
Received from storage	6 375	_	6,098,749	3,143	2, 958, 887	63, 909, 792	10,438,606	83, 415, 552
Total supply of gas utilities	6,375		0,000,720	0,1				
Transfers from:							-07	
Other provinces	-	2,395,556	21,933,476	30,001,584	30,913,295	3,621	19,341,727	0.105.005
Distribution to transport(primary)	-	-	-	_	1,521,895	1,583,430	145 010	3,105,325
Other gas utilities	_	2,371,198	28,339,222	1,280,004	1,531,668	3,299,722	5,145,312	41,967,126
Total gross receipts	6,375	4,766,754	56, 371, 447	31,284,731	36,925,745	68,796,565	34, 925, 645	128, 488, 003
Disposition								
Sales:								
Residential	2,502	230,151	1,398,571	201,516	335,481	1,057,153	509,458	3,734,832
Industrial		1,926,857	8,655,503	893,591	2,526,232	7,468,308	4,199,895	25,670,386
Commercial		119,363	1,289,163	149,246	188,816	1,055,889	371,904	3,175,375
Total sales		2,276,371	11,343,237	1,244,353	3,050,529	9,581,350	5,081,257	32,580,593
			177 928	6,303,112	_	2,377,962	24,421,517	33,297,256
Exports		16,837	177,828	0,000,1	_	216, 882		216,909
Other deliveries	2 400			7 547 465	2 050 529			66, 094, 758
Total net deliveries	3,496	2,293,208	11,521,092	7,547,465	3,050,529	14,170,101	23,30%,112	
Delivered to storage	_	_	11,155,765	-	807	382,578		11,539,150
Line pack fluctuation	_	7,473	- 31,506	- 19,290				- 477,137
Gas used in system	6	8,528	1,990,128	460,258				3,937,572
Line losses and unaccounted for	2,873	86,347	1,001,190	82,818	106,991	916,351	124,639	2,321,209
Total demand on gas utilities	6,375	2,395,556	25,636,669	8,071,251	3,866,977	13,658,391	29,780,333	83,415,552
Transfers to:								
Other provinces	, compa	-	2,395,556	21,933,476	30,005,205			
Distribution by transport (primary)	-	2,371,198	20,516,042	1,280,004				
Other gas utilities	. -	-	7,823,180	-	1,521,895	4,404,467	83,362	13,832,904
Total disposition	6,375	4,766,754	56,371,447	31,284,731	36, 925, 745	68,796,565	34, 925, 645	128, 488, 003
	-							

¹ Includes peak shaving and enrichment.

 $\begin{array}{c} \textbf{TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1966--Continued} \\ \textbf{SEPTEMBER} \end{array}$

			SEPTEM	BEK				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts					Mcf.		L	
By transport systems:								
Fields	_	_	*****	_	_	4,764,170	276,391	5,040,561
Processing plants	_		_	_	-07	43,816,314	11,634,760	55,451,074
						,,	1-,002,100	00,101,071
By distribution systems:								
Fields	6,543	-	799,545	-	1,505,298	4,624,668	-	6,936,054
Processing plants	-	_	-	-	1,543,686	8,372,266	36,636	9,952,588
Totals	6,543	_	799,545		3,048,984	61,577,418	11,947,787	77, 380, 277
Imports	_	_	4,367,493	_		3,568	_	4,371,061
Other receipts ¹	_	-	_	1,616	-	-	_	1,616
	0.540		F 10F 000		2 040 004	61 500 006	11 047 707	
Total net receipts	6,543	-	5,167,038	1,616	3,048,984	61,580,986	11,947,787	81,752,954
Received from storage	_	,,,,,,,	57,325	_	6,842	8,990	_	73,157
Total supply of gas utilities	6,543	_	5,224,363	1,616	3,055,826	61,589,976	11,947,787	81, 826, 111
Transfers from:								
Other provinces	- 1	2,707,823	20,867,631	28,356,690	29,448,226	465	17,617,483	•••
Distribution to transport (primary)	-			-	1,761,952	1,830,381	pillon	3,592,333
Other gas utilities	-	2,682,906	26,099,198	1,535,428	1,881,322	2,931,610	6,051,090	41,181,554
Total gross receipts	6, 543	5,390,729	52, 191, 192	29, 893, 734	36, 147, 326	66, 352, 432	35,616,360	126, 599, 998
Disposition				1				
Sales:								
Residential	2,757	389,664	2,025,956	281,290	397,652	1,438,483	669,649	5,205,451
Industrial	-	2,068,310	9,825,300	759,115	2,476,665	7,437,357	4,849,767	27,416,514
Commercial	1,109	136,958	2,169,125	202,714	229,613	1,256,658	433,568	4,429,745
Total sales	3,866	2,594,932	14,020,381	1,243,119	3,103,930	10,132,498	5,952,984	37,051,710
Exports	- stem	22,544	209, 810	5,492,191	_	2,506,110	22,998,363	31,229,018
Other deliveries	_	_	123	-		189,665	enque.	189,788
Total net deliveries	3,866	2,617,476	14,230,314	6,735,310	3,103,930	12,828,273	28,951,347	68,470,516
Delivered to storage	_	_	6,191,202	_	1,908	350,354	union .	6,543,464
Line pack fluctuation	_	2,236	8,205	1,950	30, 027	184,588	98,143	325,149
Gas used in system	39	1,121	1,779,664	421,898	747,668	341,611	409,219	3,701,220
Line losses and unaccounted for	2,638	86,990	1,174,786	331,517	263,364	819,906	106,561	2,785,762
Total demand on gas utilities	6,543	2,707,823	23,384,171	7,490,675	4,146,897	14,524,732	29,565,270	81,826,111
	0,010	2,,01,020	,,	.,,	, , , , , , , ,			
Transfers to:			0 505 000	00 007 001	00 055 155	45 005 500		
Other provinces	-	-	2,707,823	20,867,631	28,357,155	47,065,709	5 051 100	21 252 122
Distribution by transport (primary)	-	2,682,906	18,774,543	1,535,428	1,881,322	527,827	5,951,106	31,353,132
Other gas utilities	-		7,324,655	-	1,761,952	4,234,164	99,984	13,420,755
Total disposition	6, 543	5,390,729	52, 191, 192	29, 893, 734	36,147,326	66, 352, 432	35,616,360	126, 599, 998

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1966 - Continued OCTOBER

			осто	BER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
			1		Mcf.		1	
Receipts								
By transport systems:		_	_	_	_	6, 571, 375	584, 489	7, 155, 864
Fields				espen.		52, 242, 128	14, 430, 865	66, 672, 993
Processing plants						,,		
By distribution systems:							5	
Fields	7,209	-	1,079,162	-	1,534,772	7, 659, 990		10, 281, 133
Processing plants	-	-	-	-	1,843,608	9,882,892	63,336	11, 789, 836
Totals	7,209		1,079,162	-	3,378,380	76, 356, 385	15,078,690	95,899,826
						0.000		2,299,155
Imports			2, 290, 092	-	_	9,063	_	1,745
Other receipts ¹	-	-	and the second	1,745	_	_		
Total net receipts	7, 209	-	3, 369, 254	1,745	3,378,380	76, 365, 448	15,078,690	98, 200, 726
Desired from about	_		1, 852, 150	-	168,629	_	_	2,020,779
Received from storage				1, 745	3,547,009	76, 365, 448	15,078,690	100, 221, 505
Total supply of gas utilities	7, 209	_	5, 221, 404	1, 120	3,341,003	10, 300, 110	15,010,000	200,7002,
Transfers from:								
Other provinces	_	2,730,231	21,979,780	32,001,887	35,682,686	3,075	21,435,054	• • •
Distribution to transport (primary)		-	******		2,948,898	1,865,736	-	4,814,634
Other gas utilities		2,305,917	24, 825, 405	2,947,071	2, 254, 266	7,070,340	7, 771, 014	47, 174, 013
Total gross receipts	7, 209	5,036,148	52, 026, 589	34, 950, 703	44, 432, 859	85, 304, 599	44, 284, 758	152, 210, 152
Disposition								
Sales:								
Residential	3,049	701,875	4,269,008	737,837	783,678	2,401,875	1,535,619	10,432,941
Industrial	_	1,681,483	10, 392, 399	890,673	2,405,521	8,982,738	5,126,592	29, 479, 406
Commercial	1,163	213,208	3,039,939	533, 496	373,880	2, 226, 218	626, 134	7,014,038
Total sales	4,212	2,596,566	17,701,346	2,162,006	3,563,079	13,610,831	7, 288, 345	46,926,385
Thursday		32,179	271,835	6,381,349	_	2,691,010	28,063,276	37, 439, 649
Exports Other deliveries		_	579	_	_	236,066	_	236,645
	-	0.000 #4#		0 549 955	2 562 070	16, 537, 907	35, 351, 621	84, 602, 679
Total net deliveries	4,212	2, 628, 745	17, 973, 760	8, 543, 355	3,563,079	10, 331, 301	00,001,001	01, 002, 010
Delivered to storage	_		1,494,436	-	482,929	- 251,211	_	1,726,154
Line pack fluctuation	_	271	37,655	27,565	111,043	17, 490	- 49,988	144,036
Gas used in system	69	5, 279	1,864,297	450,409	848,416	360,402	654,338	4, 183, 210
Line losses and uncounted for	2,928	95,936	3,100,805	1,002,523	2, 219, 266	2, 586, 195	557, 773	9,565,426
Total demand on gas utilities	7, 209	2,730,231	24, 470, 953	10,023,852	7, 224, 733	19, 250, 783	36, 513, 744	100, 221, 505
Transfers to:								
Other provinces		_	2, 730, 231	21,979,780	32,004,962	57, 117, 740	_	
Distribution by transport (primary)	_	2,305,917	17,571,858	2,947,071	2, 254, 266	3,600,290	7,624,847	36, 304, 249
Other gas utilities	_		7, 253, 547	_	2,948,898	5,335,786	146, 167	15,684,398
Total disposition	7, 209	5, 036, 148	52, 026, 589	34, 950, 703	44, 432, 859	85, 304, 599	44, 284, 758	152, 210, 152
				L				L

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1966 - Continued NOVEMBER

			NOVEN	IBER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.			-
Receipts								
By transport systems:								
Fields	-	-	-	-	-	7, 677, 893	546, 447	8, 224, 340
Processing plants	-	-	-	-		56, 748, 279	14,895,051	71,643,330
By distribution systems:								
	7 000		1 100 010		4 000 000			
Fields Processing plants	7,832	_	1,198,018	_	1,967,980	9,710,622	-	12, 884, 452
Floressing plants	-	_	_	_	2, 063, 072	11,866,655	104,587	14, 034, 314
Totals	7, 832	-	1,198,018	-	4,031,052	86,003,449	15,546,085	106, 786, 436
Imports	_	_	2 452 526			14 501		0 407 007
Other receipts ¹	_	_	3, 452, 526	- 261	-	14, 561	- 1	3, 467, 087
				- 201	_	_	_	- 261
Total net receipts	7,832	-	4,650,544	- 261	4,031,052	86,018,010	15,546,085	110, 253, 262
Received from storage	_	_	2,832,969		300,426			3,133,395
							-	3, 133, 393
Total supply of gas utilities	7, 832	-	7, 483, 513	- 261	4, 331, 478	86, 018, 010	15,546,085	113, 386, 657
Transfers from:								
Other provinces	_	2, 862, 910	22, 514, 920	34, 534, 794	39, 193, 258		22, 383, 871	
Distribution to transport (primary)	_	2,002,010	22, 014, 020	J1, JJ1, 1J1	3, 460, 974	2,068,144	22,303,611	5 500 110
Other gas utilities	_	2, 619, 483	27, 495, 862	4,772,434	3, 445, 325	5, 314, 571	7, 888, 047	5, 529, 118
								51, 535, 722
Total gross receipts	7, 832	5, 482, 393	57, 494, 295	39, 306, 967	50, 431, 035	93, 400, 725	45, 818, 003	170, 451, 497
Disposition								
Sales:								
Residential	3, 151	953,313	6,940,621	1,624,591	1,682,066	4,841,963	2, 182, 479	18, 228, 184
Industrial	-	1,457,268	10, 462, 793	1,085,598	3,877,819	9,531,533		
Commercial	1, 276	304,920	4, 126, 471		1,072,269		4, 159, 626	30, 574, 637
		304, 320	4, 120, 411	1, 133, 048	1,012,209	4,083,944	1,072,111	11, 794, 039
Total sales	4, 427	2,715,501	21,529,885	3,843,237	6,632,154	18, 457, 440	7, 414, 216	60, 596, 860
Exports	-	40,778	320, 102	6,695,503	_	3,074,468	29,040,869	39, 171, 720
Other deliveries	_	-	1,294	_	_	277, 204	_	278, 498
Total net deliveries	4, 427	2,756,279	21, 851, 281	10, 538, 740	6, 632, 154	21, 809, 112	36, 455, 085	100, 047, 078
	2, 24 1	w, 10 0, w 10	71, 001, 701	10,000,110	0, 00%, 101	21,000,112	30, 433, 033	100, 011, 010
Delivered to storage	-	***	549,781		397,720	- 597,620	-	349, 881
Line pack fluctuation	- 1	- 537	21,648	16,143	83,214	57, 390	275, 293	453, 151
Gas used in system	92	6,910	2,014,064	490,072	954, 285	401, 791	723, 397	4,590,611
Line losses and unaccounted for	3, 313	100, 258	2,698,749	974,658	922,569	2,770,208	476, 181	7, 945, 936
Total demand on gas utilities	7, 832	2,862,910	27, 135, 523	12,019,613	8,989,942	24, 440, 881	37,929,956	113,386,657
Transfers has								
Transfers to:			2 862 010	22 514 020	34 524 704	61 677 120		
Other provinces	_	2 610 400	2,862,910	22, 514, 920	34, 534, 794	61, 577, 129	7 600 004	20 050 740
Distribution by transport (primary)	-	2,619,483	18,996,307	4,772,434	3,445,325	1,330,857	7, 689, 334	38, 853, 740
Other gas utilities	_		8, 499, 555	_	3, 460, 974	6, 051, 858	198,713	18, 211, 100
Total disposition	7, 832	5, 482, 393	57, 494, 295	39, 306, 967	50, 431, 035	93, 400, 725	45, 818, 003	170, 451, 497
¹ Includes peak shaving and enr	ichment.							

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1966 - Concluded DECEMBER

			DECE	MBER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
				1	Mcf.	1	1	
Receipts								
By transport systems:			_		_	7, 220, 082	495, 423	7, 715, 505
Fields	_	-	_	_		60, 141, 840	16,317,863	76, 459, 703
Processing plants	_	_	_			00, 20-,		
By distribution systems:								
Fields	9,063	-	1,761,165		2,456,402	10, 297, 907		14,524,537
Processing plants	_	~	_	-	2, 125, 195	12,085,293	112, 999	14, 323, 487
Totals	9,063	_	1, 761, 165	_	4,581,597	89, 745, 122	16,926,285	113,023,232
Imports	-	-	4,721,805		-	15,489	-	4,737,294
Other receipts ¹	-	-	-	5,835	-	_	3,495	9,330
Total net receipts	9,063	-	6,482,970	5,835	4,581,597	89,760,611	16,929,780	117, 769, 856
			F 94F 100		226,870	446, 791	_	8,020,767
Received from storage	_	-	7, 347, 106				16, 929, 780	125, 790, 623
Total supply of gas utilities	9, 063	-	13, 830, 076	5, 835	4, 808, 467	90, 207, 402	10, 323, 100	1,0, 100, 0.0
Transfers from:								
Other provinces	_	3,502,199	22,995,041	36,421,615	40,406,630	-	23,430,474	
Distribution to transport (primary)	_	_	990, 469		3,087,856	2,049,341	-	6, 127, 666
Other gas utilities	_	3,277,068	32,311,009	5,626,008	3, 248, 966	5, 791, 264	7,367,695	57,622,010
Total gross receipts	9,063	6, 779, 267	70, 126, 595	42, 053, 458	51, 551, 919	98, 048, 007	47, 727, 949	189, 540, 299
Disposition								
Sales:		4 400 001	0 410 055	0 242 261	2,689,232	6,622,275	2,638,035	25, 176, 852
Residential	3,633	1,466,361	9,413,955	2, 343, 361 1, 072, 876	3, 477, 938	9,844,675	3, 100, 531	29,792,498
Industrial	1 010	1, 409, 994	10, 886, 484 5, 193, 102	1,632,798	1,419,201	5, 321, 855	1,340,346	15,358,906
Commercial	1,810	449,794						70,328,256
Total sales	5, 443	3,326,149	25, 493, 541	5,049,035	7, 586, 371	21,788,805	7,078,912	10, 320, 200
Exports	-	56, 109	403,354	7, 287, 645	_	3, 116, 333	32, 245, 344	43, 108, 785
Other deliveries	-		2,984	-	-	306,637	-	309, 621
Total net deliveries	5, 443	3, 382, 258	25, 899, 879	12, 336, 680	7, 586, 371	25, 211, 775	39, 324, 256	113, 746, 662
Delivered to storage	_	_	244,659		65, 656	-	moyee	310,315
Line pack fluctuation		600	31,730	23,728	118,818	- 6,170	- 153,856	14, 850
Gas used in system	4.05	7, 783	2,018,814	487, 995	939,874	318,780	820, 188	4,593,559
Line losses and unaccounted for	3, 495	111,558	5, 127, 836	584,006	82,763	845,913	369,666	7, 125, 237
Total demand on gas utilities	9, 063	3, 502, 199	33,322,918	13, 432, 409	8,793,482	26, 370, 298	40, 360, 254	125,790,623
Transfers to:			3,502,199	22, 995, 041	36,421,615	63, 837, 104		
Other provinces		3, 277, 068	19, 884, 574	5, 626, 008	3, 248, 966	2,045,601	7,150,035	41, 232, 252
Distribution by transport (primary)		0,211,000	13, 416, 904	- 0,020,000	3,087,856	5, 795, 004	217,660	22, 517, 424
Other gas utilities				40.050.450				
Total disposition	9,063	6, 779, 267	70, 126, 595	42,053,458	51, 551, 919	98, 048, 007	47, 727, 949	100,010,000

¹ Includes peak shaving and enrichment.

TABLE 7. Natural Gas Pipe Line Mileage by Province, as at December 31, 1960-661

	1960	1961	1962	1963	1964	1965	1966
				miles			
Gathering:							
New Brunswick	6.5	6.4	6.4	6.4	6.4	6.4	6.4
Quebec	-	-	-	-	-	-	-
Ontario	909.5	1,313.9	1,314.6	1,048.9	1,042.5	1,101.6	1,166.
Manitoba	-	-	-	-	-	among	-
Saskatchewan	286.3	274.5	297.5	308.5	388.8	559.4	683.
Alberta ,	2,067.6	2,439.5	2,540.0	2,919.6	3,070.7	3,119.9	2,978.
British Columbia	410.4	429.4	409.1	409.0	409.1	418.4	484.
Totals	3, 680. 3	4, 463. 7	4, 567. 6	4, 692. 4	4,917.5	5, 205. 7	5, 319.
Transmission:							
New Brunswick	13.4	13.4	13.4	13.4	13.4	13.4	13.
Quebec	25.0	25.0	25.0	25.0	25.0	25.0	112.
Ontario	3,565.9	3,135.0	3,140.7	3,265.1	3,365.4	3,389.9	3,479.
Manitoba	444.0	456.9	496.0	631.1	731.4	919.3	956.
Saskatchewan	2,102.5	2,274.3	2,566.0	2,831.8	3,081.0	3,288.2	3,628.
Alberta	3,452.5	4,087.5	4,293.1	4,310.5	4,775.5	5,019.3	5,165.
British Columbia	1,112.3	1,224.7	1,310.4	1,311.5	1,319.0	1,551.0	1,579.
Totals	10, 715. 6	11, 216. 8	11,844.6	12,388.4	13, 310. 7	14, 206. 1	14, 934.
Distribution:							
New Brunswick	32.1	32.3	32.3	32.4	32.5	32.4	32.
Quebec	1,115.1	1,123.6	1,143.9	1,202.5	1,262.7	1,295.4	1,360.
Ontario	9,528.8	10,183.9	10,864.9	11,700.3	12,296.6	12,699.3	13,315.
Manitoba	833.8	853.6	946.5	1,117.1	1,178.6	1,354.3	1,343.
Saskatchewan	1,205.3	1,272.8	1,425.0	1,535.9	1,636.5	1,740.3	1,788.
Alberta	2,675.6	2,895.7	3,099.6	3,224.2	3,383.4	3,486.9	3,623.
British Columbia	3,028.3	3,182.8	3,427.5	3,646.7	3,843.3	4,052.5	4,264.
Totals	18,419.0	19, 544. 7	20, 939. 7	22, 459. 1	23, 633. 6	24, 661. 1	25, 728.
					ar or		
Cotals:	52.0	52.1	52.1	52.2	52.3	52.2	52.
New Brunswick	52.0			1,227.5	1,287.7	1,320.4	1,472
Quebec	1,140.1	1,148.6	1,168.9		e de la constante de la consta	17,190.8	17, 961.
Ontario	14,004.2	14,632.8	15,320.2	16,014.3	1 010 0	2,273.6	2, 299.
Manitoba	1,277.8	1,310.5	1,442.5	1,748.2	1,910.0		
Saskatchewan	3,594.1	3,821.6	4,288.5	4,676.2	5,106.3	5,587.9	6,100.
Alberta	8,195.7	9,422.7	9,932.7	10, 454.3	11,229.6	11,626.1	11,766.
British Columbia	4,551.0	4,836.9	5,147.0	5,367.2	5,571.4	6,021.9	6,328.
Totals	32,814.9	35, 225. 2	37, 351. 9	39, 539. 9	41, 861. 8	44, 072. 9	45,982

¹ Includes pipe line mileage of producing and processing companies.

TABLE 8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1966

			Natural g	as distribution s	ystems		
			Outside di	iameter of pipe in	n inches		
	0-2.9	3-5.9	6-8.9	9-12.9	13-20.9	21 and over	Total
		· · · · · · · · · · · · · · · · · · ·		miles			
Gathering:							
New Brunswick	6.4	-	-		-		6.4
Quebec	-	-	-	-	-	-	_
Ontario	461.7	232.8	95.1	14.8	16.3		820.7
Manitoba	-	-		-	-	-	_
Saskatchewan	2.0	99.2	83.5	27.4	14.0	4.8	230.9
Alberta	34.2	372.3	291.6	170.5	81.5	5.1	955.2
British Columbia	504.3	704.3	470.2	212.7	111.8	9. 9	2,013.2
Transmission: New Brunswick	_	4.2	0.2	9.0	_		13.4
Quebec		4.4	0.2	3.0			10.1
Ontario.	50.8	302.0	711.2	441.2	95.0	228.7	1,828.9
Manitoba	22.5	221.3	75.7	40.7	12.5	220.1	372.7
Saskatchewan	560.8	600.5	615.3	667.2	358.3	_	2,802.1
Alberta	315.8	801.5	652.1	579.5	562.2	0.3	2,911.4
British Columbia	29.3	140.2	106.5	268.6	50212	0.0	544.6
Canada	979. 2	2, 069. 7	2, 161, 0	2,006.2	1, 028. 0	229. 0	8, 473. 1
Callaua	313. 2	2,005.1	2, 101. 0	2,000.2	1,020.0	223.0	0, 413.1
Distribution:							
New Brunswick	6.4	14.0	11.0	1.0		_	32.4
Quebec	139.9	353.6	592.3	145.0	120.1	9.8	1,360.7
Ontario	6,301.5	3,824.4	2,372.5	671.2	105.8	39.9	13,315.3
Manitoba	981.7	213.9	112.6	19.6	15.7	_	1,343.5
Saskatchewan	1,150.1	428.0	161.0	34.6	14.9		1,788.6
Alberta	2,207.0	870.2	383.7	114.9	47.4		3,623.2
British Columbia	2,743.4	917.7	341.9	105.4	103.0	. 53.0	4,264.4
Canada	13, 530. 0	6,621.8	3,975.0	1,091.7	406. 9	102.7	25, 728. 1
Grand totals	15, 013. 5	9, 395. 8	6, 606. 2	3,310.6	1, 546, 7	341.6	36, 214. 4
			Natural	gas transport sy	rstems		
			Outside d'	iameter of pipe i	n inches		
						21 and	
	0-2.9	3-5.9	6-8.9	9-12.9	13 - 20.9	over	Total
Gathering:				miles	1		
New Brunswick	_	_	_	_	dela	_	_
Quebec	- }	-	_	_	_	_	_
Ontario	_	8.1	0.2	1.3	5.3	0.5	15.4
Manitoba	_	-	_	-	_	-	_
Saskatchewan	-		-	-	_		_
Alberta	0.2	10.4	13.3	1.6	44.3	-	69.8
British Columbia	-	10.4	37.9	67.2	68.7	37.5	221.7
Canada	0.2	28.9	51.4	70.1	118.3	38.0	306.9
Transmission:							
New Brunswick		_	_	_	_	_	
Quebec	_	-	65.6	20.1	26.5		112.2
Ontario	_	_	15.1	45.7	361.2	1,228.3	1,650.3
Manitoba	-	_	40.8	_		542.9	583.7
Saskatchewan		_	2.7	_	40.3	763.2	806.2
Alberta	_	111.3	228.0	196.5	390.5	1,246.4	2,172.7
British Columbia	_	22.0	6.0	_	1.2	1,005.7	1,034.9
Canada	-	133.3	358.2	262.3	819. 7	4, 786. 5	6, 360. 0
Grand totals	0.2	162. 2	409.6	332.4	938. 0	4,824.5	6, 666. 9
	0. 2	104. 8	705.0	33414	330. 0	3,043.0	0,000.9

TABLE 8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1966 - Concluded

			I Otal	natural gas indu	stries1		
			Outside	diameter of pipe	in inches		
	0-2.9	3-5.9	6-8.9	9-12.9	13 - 20.9	21 and over	Total
Gathering:				miles		over 1	
New Brunswick	6.4						
Quebec	9,1	months		_	-	-	6.4
Ontario	1	269.4	95.3	16.1	21.6	0.5	1 100 0
Manitoba		203. 1	99.3	10.1	21.6	0, 5	1,166.6
Saskatchewan		248.5	266.9	68.1	32.8	4.0	- 000 E
Alberta		1,284.4	929.9	296.6	140.2	5.1	683.5 2,978.4
British Columbia		183.5	100.6	76.7	68.7	37.5	484.5
Canada	1, 172. 2	1, 985. 8	1, 392. 7	457.5	263.3	47.9	5,319.4
Transmission:						2113	0,010.1
New Brunswick		4.2	0.2	9.0	-	-	13.4
		_	65.6	20.1	26.5	-	112.2
Ontario	1	302.0 221.3	726.3 116.5	486.9 40.7	456.2 12.5	1,457.0	3,479.2
Saskatchewan		602.0	637.0	667.2	398.6	542.9 763.2	956.4
Alberta		932.5	912.3	778.8	978.9	1,246.7	3,628.8
British Columbia		162.2	112.5	268.6	1.2		5,165.0
Canada		2,224.2	2,570.4	2, 271. 3	1,873.9	1,005.7 5,015.5	1,579.5 14,934.5
Distribution:							
New Brunswick	6.4	14.0	11.0				
Quebec		14.0	11.0	1.0	_	-	32.4
Ontario		353.6	592.3	145.0	120.1	9.8	1,360.7
Manitoba	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3,824.4	2,372.5	671.2	105.8	39.9	13,315.3
Saskatchewan		213.9	112.6	19.6	15.7	_	1,343.5
Alberta		428.0	161.0	34.6	14.9	-	1,788.6
British Columbia		870.2	383.7	114.9	47.4	-	3,623.2
Canada		917.7 6,621.8	341.9	105.4	103.0	53.0	4,264.4
		·		1,091.7	406.9	102. 7	25, 728. 1
Grand totals	15,681.4	10, 831. 8	7, 938. 1	3,820.5	2, 544. 1	5, 166. 1	45, 982. 0
		Ma	anufactured and l	iquefied petrole	um gases system	s	
			Outside d	iameter of pipe	in inches		
	0-2.9	3 - 5.9	6-8.9	9-12.9	13-20.9	21 and over	Total
Distribution:				miles			
Quebec	10.6	51.8	60.7	11.6	3.2	_	137.9
Ontario	66.5	7.5	14.5	1.0		_	89.5
British Columbia	139.0	81.2	14.7	4.4	-	_	239.3
Canada	216.1	140.5	89.9	17.0	3.2	_	466.7
Grand totals, all utilities	15, 897. 5	10,972.3	8, 028. 0	3,837.5	2,547.3	5, 166. 1	46, 448. 7

¹ Includes pipe mileage of producing, gathering, processing and utilitý companies. Some size categories include estimated figures.

TABLE 9. Compressor Stations Operated by Gas Utilities by Province, as at December 31, 1966

TABLE OF COMPLEX CO.				
	Number of active compressor stations	Number of prime movers	Horsepower	Number of compressors
Natural gas distribution systems:				
Ontario	7	. 32	23, 070	32
Manitoba		man.	_	_
Saskatchewan	11	28	31, 700	28
	7	14	3,206	14
Alberta	1	1	1, 100	1
British Columbia	1	1	1, 100	*
Canada	26	75	59,076	75
Natural gas transport systems:				9
Quebec	1	1	550	2
Ontario	33	75	319,500	72
Manitoba	5	14	87,500	14
Saskatchewan	7	28	154, 110	28
Alberta	8	12	31,005	12
British Columbia	18	44	110,174	44
Canada	72	174	702, 839	172
Total natural gas utilities:				
Quebec	1	1	550	2
Ontario	40	107	342,570	104
Manitoba	5	14	87,500	14
Saskatchewan	18	56	185,810	56
Alberta	15	26	34,211	26
British Columbia	19	45	111,274	45
Canada	98	249	761, 915	247

TABLE 10. Natural Gas in Underground Storage by Province, 1966

THE IS IN THE STATE OF THE STAT		
	Storage capacity (including base pressure gas)	Held in storage at December 31
	M	cf.
Ontario	140,422,000	97,973,203
Saskatchewan	8,330,000	5,695,608
Alberta	25,933,000	19,052,297
Totals	174,685,000	122,721,108

TABLE 11. Property Account of Gas Utilities, 1965-661

IAE	SLE II. Propei	ty Account	of Gas Utili	ties, 1965 - 66	1		
	Total at December 31,	Gross additions	Retirements during	Other changes during	Total at December 31,		tal at r 31, 1966
	19652	during 1966	1966	1966	1966	Eastern Canada	Western Canada
Natural gas distribution systems		1		dollars			
Intangible plant	14,757,625	156,463	1,073	_	14,913,015	895,742	14,017,273
Production plant: Land, leaseholds and land rights	42,619,934	50,506		27,537	42,697,977	119 000	40 570 077
Gas wells, drilling, equipment and structures Other production equipment		928,570 42,256	29,367 466	(33, 707)	17,423,148 713,531	118,900 4,421,116 187,019	42,579,077 13,002,032 526,512
Total production plants	59, 849, 277	1,021,332	29, 833	(6, 120)	60, 834, 656	4, 727, 035	56, 107, 621
Gathering plant: Land and land rights	319,461	39,520	1	_	358, 980	45 142	212 027
Compressor, measuring and regulating structures and improvements	267, 188	14,452	1, 759	_	279,881	45, 143 52, 668	313,837
Other structures and improvements Gathering lines Compressor, measuring and regulating equipment	868, 483 17, 371, 318 2, 307, 577	24,598 1,303,669	612 44, 606	(280)	892, 189 18, 630, 381	194,445 2, 166, 885	697,744 16,463,496
Purification and other natural gas gathering	3,984,395	133,553 602,856	11,065 4,000	(50)	2,430,065 4,583,201	347,512 223,163	2,082,553 4,360,038
Total gathering plants	25, 118, 422	2, 118, 648	62, 043	(330)	27, 174, 697	3,029,816	24, 144, 881
Products extraction plant: Land and land rights	297 797, 980	_	-	-	297 797, 980	_	297 797, 980
Equipment-extraction and other	515,912		1,526	_	514,386	_	514,386
Total products extration plants	1, 314, 189	_	1,526	_	1, 312, 663		1, 312, 663
Manufactured gas plant ³ Land and land rights Structures and improvements and gas holders	3,713,983 2,301,193	1,572	64,618 360,342	(82,054) (230,904)	3,567,311 1,711,519	3,540,172 1,577,513	27, 139 134, 006
Equipment Total manufactured gas plants	12, 159, 395 18, 174, 571	62,082 63,654	811,271	(205,497)	11, 204, 709	11,021,360	183,349
Underground storage plant:	10, 114, 311	03, 034	1, 236, 231	(518, 455)	16, 483, 539	16, 139, 045	344, 494
Land and land rights	283, 918 4, 338, 275 8, 200, 928	98,055 548,972	8,891	(7,042)	374,931 4,878,356	260,038 3,590,654	114, 893 1, 287, 702
Equipment Base pressure gas	8, 200, 928 5, 368, 251	929, 275 297, 775	7,072 364,274	_	9, 123, 131 5, 301, 752	4,905,777 3,837,982	4,217,354 1,463,770
Total underground storage plants	18, 191, 372	1,874,077	380, 237	(7,042)	19, 678, 170	12, 594, 451	7, 083, 719
Transmission plant: Land and land rights	4,949,651	436,457	168	(295)	5,385,645	1,809,890	3,575,755
Compressor, measuring and regulating structures and improvements	2, 411, 747 669, 046	226,235 5,113	13,067	(23,858)	2,601,057	353, 731	2, 247, 326
Mains Compressor, measuring and regulating equipment	178, 299, 785 14, 406, 593	8,700,746 914,720	120,497 80,070	(31,991) 23,755	674,159 186,848,043 15,264,998	629, 015 58, 283, 508 4, 464, 632	45,144 128,564,535 10,800,366
Other transmission equipment Total transmission plants	5,576,049 206,312,871	164,723 10,447,994	8, 713 222, 515	(41,442) (73,831)	5, 690, 617 216, 464, 519	65, 540, 776	5, 690, 617 150, 923, 743
Distribution plant:	300,010,011	10, 111, 001	~~, 515	(10,001)	210, 404, 313	00, 040, 110	130, 323, 143
Land and land rights Compressor, measuring and regulating structures	4, 144, 793	209, 185	4,095	235	4,350,118	2,092,030	2,258,088
and improvements	9, 262, 233 571, 015, 722	921,488 38,749,318	6,003 2,344,883	(82, 123) (15, 739)	10,095,595 607,404,418	6,180,664 425,478,522	3,914,931 181,925,896
meters	90,004,767 18,422,337	7,797,501 1,809,309	732, 891 181, 169	35,490 26,463	97, 104, 867 20, 076, 940	46,472,040 11,313,805	50,632,827 8,763,135
Other distribution plant Total distribution plants	38, 804, 617 731, 654, 469	3, 205, 612 52, 692, 413	185, 905 3, 454, 946	(27, 868) (63, 542)	41, 796, 456 780, 828, 394	12, 254, 207 503, 791, 268	29, 542, 249 277, 037 , 126
Local storage plant:	131, 031, 103	02, 002, 413	3, 131, 310	(63, 34%)	100, 020, 334	303, 131, 208	211,031,120
Land and land rights Gas holders and other surface storage	77, 759 12, 325, 686		525,019	_	77,759 11,984,377	75,420 9,591,536	2,339 2,392,841
Total local storage plants	12, 403, 445	183, 710	525,019	-	12, 062, 136	9, 666, 956	2, 395, 180
General plant: Land and land rights	1,637,340	385,375	60,853	5,111	1,966,973	1,114,674	852, 299
Structures and improvements Transportation equipment	16,335,711 8,066,724	4,379,079 1,067,899	616,610 775,890	(94,815) 209,920	20,003,365 8,568,653	7,439,379 4,410,324	12,563,986 4,158,329
Tools and heavy work equipmentOther general plant	9,976,078 54,186,004	833,875 11,124,949	253,589 2,371,437	(342,942) 18,206	10, 213, 422 62, 957, 722	4,636,337 51,843,981	5,577,085 11,113,741
Total general plants Undistributed plant ⁴	90, 201, 857	17, 791, 177	4, 078, 379	(204, 520)	103, 710, 135	69, 444, 695	34, 265, 440
Other plant	26, 165, 417	22,412,471	195,107	(5,829,242)	42,553,539 -	34, 172, 224	8,381,315
Total plants	1, 204, 143, 515	108, 761, 939	10, 186, 909	(6, 703, 082)	1, 296, 015, 463	720, 002, 008	576, 013, 455

See footnotes at end of table.

TABLE 11. Property Account of Gas Utilities, 1965 - 661 - Continued

TABLE 11. Property Account of Gas Utilities, 1965 - 66 - Continued Total at Gross Retirements Other changes Total at									
	December 31, 1965 ²	additions during 1966	during 1966	during 1966	December 31, 1966				
Natural gas transport systems			dollars						
Intangible plant	13,279,017	1,000		-	13,280,017				
Gathering plant: Land and land rights	106,035	_	_	1, 228	107, 263				
Compressor, measuring and regulating structures and improvements	22,543	_	_		22,543				
Other structures and improvements	65,322 21,730,164	-	_	21,503 790,051	86,825 22,520,215 194,431				
Compressor, measuring and regulating equipment Purification and other natural gas gathering equipment	172, 714 668, 053	21,717	_	_	668,053				
Total gathering plants	22, 764, 831	21, 717	-	812, 782	23, 599, 330				
Products extraction plant: Land and land rights	10, 975 4, 960, 536	_		14, 100 731, 776	25,075 5,692,312				
Structures and pipe lines	20, 974, 730	-	1, 140	7,623,574 8,369,450	28, 597, 164 34, 314, 551				
Total products extraction plants	25, 946, 241	_	1, 140	0, 300, 400	34, 314, 031				
Underground storage plant: Land and land rights Structures and improvements	7,572,789 3,540,419	4,384 117,509	=	15,554	7,577,173 3,673,482				
Equipment Base pressure gas	3,021,280 516,000	58, 245 667, 499		(15,554)	3,063,971 1,183,499				
Total underground storage plants	14, 650, 488	847, 637	, man	-	15, 498, 125				
Transmission plant: Land and land rights	5,394,256	309,912	1,858	259,030	5,961,340				
Compressor, measuring and regulating structures and improvements Other transmission structures	37, 856, 231 3, 598, 977	1,444,947 28,919	20,994 171,580	2,246,152 171,021	41,526,336 3,627,337				
Mains Compressor, measuring and regulating equipment	701, 107, 923 158, 990, 903	16,663,758 5,631,539	485,059 173,251	62, 177, 021 6, 929, 943	779, 463, 643 171, 379, 134				
Other transmission equipment Total transmission plants	703, 875 907, 652, 165	35,272 24,114,347	3,509 856,251	1, 998 71, 785, 165	737,636 1,002,695,426				
General plant:				10 700	174,108				
Land and land rights	127,308 755,855 4,044,832	30,012 214,075 634,535	502,305	16, 788 581, 306 30, 642	1, 551, 236 4, 207, 704				
Transportation equipment Tools and heavy work equipment Other general plant	4, 860, 724 1, 883, 863	385,080 143,100	135, 293 20, 202	142,252 22,270	5,252,763 2,029,031				
Total general plants	11, 672, 582	1, 406, 802	657, 800	793, 258	13, 214, 842				
Undistributed plant ⁴	121, 892, 699	32,701,772	852 —	(79,116,340)	75, 477, 279				
Total plants	1, 117, 858, 023	59, 093, 275	1, 516, 043	2, 644, 315	1, 178, 079, 570				
Total natural gas utilities					00 100 000				
Intangible plantProduction plant:	28,036,642	157,463	1,073		28, 193, 032				
Land, leaseholds and land rights	42,619,934 16,557,652	50,506 928,570	29,367	27,537 (33,707)					
Other production equipment	671, 691 59, 849, 277	42, 256 1, 021, 332	466 29,833	50 (6, 120)	713,531 60,834,656				
Gathering plant:		20.500	1	1 990	466, 243				
Land and land rights Compressor, measuring and regulating structures and improvements	425,496 289,731	39,520 14,452	1,759	1, 228	302,424				
Other structures and improvements Gathering lines	933, 805 39, 101, 482	24,598 1,303,669	612 44,606	21, 223 790, 051	979,014 41,150,596				
Compressor, measuring and regulating equipment Purification and other natural gas gathering equipment	2,480,291 4,652,448	155, 270 602, 856	11,065 4,000	(50)	2,624,496 5,251,254				
Total gathering plants	47, 883, 253	2, 140, 365	62,043	812, 452	50, 774, 027				
Products extraction plant: Land and land rights	11, 272	_	_	14, 100	25,372 6,490,292				
Structures and pipe lines Equipment-extraction and other	5, 758, 516 21, 490, 642		2,666	731,776 7,623,574	29, 111, 550				
Total products extraction plants	27, 260, 430	neto-	2, 666	8, 369, 450	35, 627, 214				
Manufactured gas plant; ³ Land and land rights Structures and improvements and gas holders	3,713,983 2,301,193	1,572	64,618 360,342	(82,054) (230,904)	3,567,311 1,711,519				
Equipment	12, 159, 395	62,082	811, 271 1, 236, 231	(205, 497)	11,204,709				
Total manufactured gas plants	18, 174, 571	63, 654	1, 230, 231	(7,042)					
Land and land rights	7,856,707 7,878,694	102,439 666,481 987,520	8,891 7,072	15,554	8,551,838				
Equipment Base pressure gas	11, 222, 208 5, 884, 251	965, 274	364, 274	_	6, 485, 251				
Total underground storage plants	32, 841, 860	2, 721, 714	380, 237	(7,042	00,110,490				

See footnotes at end of table.

TABLE 11. Property Account of Gas Utilities, 1965-661 - Concluded

Annual II Property Moodant of das Centries, 1903-00 - Concluded								
	Total at December 31, 1965²	Gross additions during 1966	Retirements during 1966	Other changes during 1966	Total at December 31, 1966			
			dollars					
Total natural gas utilities - Concluded		1	1	1				
Transmission plant: Land and land rights Compressor, measuring and regulating structures and	10, 343, 907	746, 369	2,026	258, 735	11,346,985			
improvements	40, 267, 978 4, 268, 023	1, 671, 182 34, 032	34, 061 171, 580	2, 222, 294 171, 021	44 , 127, 393 4, 301, 496			
Mains	879, 407, 708 173, 397, 496	25, 364, 504 6, 546, 259	605, 556 253, 321	62, 145, 030 6, 953, 698	966, 311, 686 186, 644, 132			
Other transmission equipment	6, 279, 924	199, 995	12, 222	(39, 444)	6, 428, 253			
Total transmission plants	1, 113, 965, 036	34, 562, 341	1, 078, 766	71, 711, 334	1, 219, 159, 945			
Distribution plant: Land and land rights	4, 144, 793	209, 185	4, 095	235	4, 350, 118			
Compressor, measuring and regulating structures and improvements	9, 262, 233	921, 488	6,003	(82, 123)	10,095,595			
Mains and services House regulator and meter installations and meters	571, 015, 722 90, 004, 767	38, 749, 318 7, 797, 501	2, 344, 883 732, 891	(15, 739) 35, 490	607, 404, 418 97, 104, 867			
Compressor, measuring and regulating equipment Other distribution plant	18, 422, 337 38, 804, 617	1,809,309 3,205,612	181, 169 185, 905	26, 463 (27, 868)	20, 076, 940 41, 796, 456			
Total distribution plants	731, 654, 469	52, 692, 413	3, 454, 946	(63, 542)	780, 828, 394			
	132,002,200	0.1, 0.2 1, 2.20	0, 201, 010	(00,014)	100, 0.00, 00 1			
Local storage plant: Land and land rights	77, 759	_	_	_	77, 759			
Gas holders and other surface storage	12, 325, 686	183, 710	525,019	-	11, 984, 377			
Total local storage plants	12, 403, 445	183, 710	525, 019	-	12, 062, 136			
General plant:								
Land and land rights	1,764,648 17,091,566	415, 387 4, 593, 154	60, 853 616, 610	21,899 486,491	2, 141, 081 21, 554, 601			
Transportation equipment	12, 111, 556 14, 836, 802	1,702,434 1,218,955	1, 278, 195 388, 882	240, 562 (200, 690)	12, 776, 357 15, 466, 185			
Other general plant	56, 069, 867	11, 268, 049	2, 391, 639	40, 476	64, 986, 753			
Total general plants	101, 874, 439	19, 197, 979	4, 736, 179	588, 738	116, 924, 977			
Undistributed plant ⁴ Other plant	148, 058, 116	55, 114, 243	195,959	(84, 945, 582)	118, 030, 818			
Total plant, natural gas utilities	2, 322, 001, 538	167, 855, 214	11, 702, 952	(4, 058, 767)	2, 474, 095, 033			
Manufactured and liquefied petroleum gases systems								
Intangible plant	684, 568	_	108, 208	_	576,360			
Manufactured gas plant:								
Land and land rights	845,358		_	_	845,358			
Structures and improvements and gas holders Equipment	203,079	_		-	203,079			
Total manufactured gas plants	1, 048, 437	-	-	-	1, 048, 437			
Distribution plant:				1				
Land and land rights	53, 278	-		-	53, 278			
improvements	13, 840	755 54,782	1, 152, 729	_	14, 595 4, 355, 268			
Mains and services House regulator and meter installations and meters	5, 453, 215 507, 646	4,427	193, 550	-	318, 523			
Compressor, measuring and regulating equipment	376, 395 1, 873, 094	22, 099	1,676	_	376, 566 1, 893, 517			
Total distribution plants	8, 277, 468	82, 234	1, 347, 955	-	7, 011, 747			
Local storage plant:								
Land and land rights		-	_	-	284, 473			
Gas holders and other surface storage Total local storage plants	284, 473 284, 473	_		_	284, 473			
Total local Stolage plants	~O1, 113							
General plant: Land and land rights	27,829	-	17, 835	(2,860)	7, 134			
Structures and improvements	174, 256	_	42,722	(19,916) (21,060)	154, 340 66, 481			
Transportation equipment	130, 263 84, 585	683	42,604	20,786	63, 450			
Other general plant	1,525,799	3, 930 4, 613	1, 360, 858 1, 464, 019	(24, 223) (47 , 273)	144, 648 436, 05 3			
Total general plants	1, 942, 732	4,013	1, 404, 019	(21, 413)	*30,003			
Undistributed plant	-	-	-	-	-			
Total plants	12, 237, 678	86, 847	2, 920, 182	(47, 273)	9, 357, 070			
Total all utilities	2, 334, 239, 216	167, 942, 061	14, 623, 134	(4, 106, 040)	2, 483, 452, 103			

Includes reports for fiscal year end most closely approximating calendar year.
Figures for 1965 are as reported in report for 1966 and include conceptual adjustments.
Includes accounts of manufactured gas plant for systems which distribute both natural and manufactured gas.
Includes gas plant under construction and retirement work in progress.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19661

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 1966:									
		Natural gas distr	ribution systems		Manufacture	d and liquefied			
	Eastern	Canada	Western	Canada		ases systems			
	Publicly operated	Privately operated	Publicly operated	Privately operated	Publicly operated	Privately operated			
		1	doll	lars					
Assets									
Current assets:									
Cash on hand in banks and/or temporary cash invesments:									
(a) Canadian currency: Cashon hand and in chartered banks, including term deposits	912, 279	5, 332, 216	10,791,987	1,726,347	7, 583	47, 128			
Cash in other institutions, including gua- ranteed investment certificates	104, 425	50,000	10,000	72,004	-	-			
(b) Foreign currency and foreign temporary cash investments	-	84, 315	_	_	-	_			
(c) Short term notes of finance companies and other unaffiliated Canadian companies	-	-	-	-	-	_			
(d) Government of Canada Treasury bills	-	-	-	-	-	-			
(e) Other Government of Canada direct and guaranteed debt	-	_	-	169,072	-	_			
(f) Provincial and municipal direct and guaranteed debt and Canadian corporate and institutional issues		-	-	3,500	-				
(g) Other short term Canadian investments (provincial, municipal, corporate, etc.)	-	-	_	338,076	-	-			
(h) Investments in short term foreign securities	-	-	_	-	-	-			
Special deposits:									
(a) Canadian currency	-	621,375	-	1,081	-	32, 500			
(b) Foreign	-	6,328	-	-	-	-			
Accounts receivable less provision for doubtful accounts (75)	361,456	54, 154, 174	2, 931, 195	14, 023, 575	36,222	49, 253			
Interest and dividends receivable	-	19,216	757	13, 987	-	-			
Materials and supplies — Gas	-	5,756,372	1,102,000	1,929,522	40, 440	5,939			
Other current assets, materials and supplies and pre- paid expenses	112, 247	6,089,033	168,503	1,690,184	-	15,756			
Gas stored underground available for sale and transmis- sion line pack gas	-	17, 102, 616	565,000	35,808	180	-			
Total current assets	1, 490, 407	89, 215, 645	15, 569, 442	20, 003, 156	84, 425	150, 576			
Investments:									
Investments in affiliated companies	_	125, 694, 877	-	5, 558, 662	-	-			
Other investments:									
(a) Mortgages, long term advances and notes	-	11, 782, 208	-	1,055,240	-	-			
(b) Other Canadian investments (specify)	-	4, 161, 374	29,737,000	255, 140	-	3, 512			
(c) Investments in Canadian preferred and common stocks	-	125,000	905, 937	992,659	-	-			
(d) Investments in foreign securities	-		_	3, 559	-	-			
Total investments	_	141, 763, 459	30, 642, 937	7, 865, 260	-	3, 512			
Plant property and equipment:	C 470 055	710 500 050	070 100 100	000 010 050	2 105 000	1 100 117			
(a) Total plant (b) Less accumulated depreciation and amortization	6, 478, 055	713, 523, 953	279, 403, 402	296,610,053	8, 187, 623	1, 169, 447			
	1,147,196	102, 844, 488	46, 820, 908	65, 528, 609	3, 777, 194	41,550			
Net plant Deferred debits	5, 330, 859	610, 679, 465	232, 582, 494	231, 081, 444	4, 410, 429	1, 127, 897			
TOTAL ASSETS	6 921 266	20, 417, 328	2, 892, 522	6, 180, 403	4 404 954	60,867			
TOTAL ASSETS	6, 821, 266	862, 075, 897	281, 687, 395	265, 130, 263	4, 494, 854	1, 342, 852			

See footnote at end of table.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19661 - Continued

		Natural gas dist	ribution systems		Manufactured and liquefied petroleum gases systems	
	Eastern	Canada	Western	Canada		
	Publicly operated	Privately operated	Publicly operated	Privately operated	Publicly operated	Privately operated
Liabilities			dol	lars		1
Current liabilities:						
Short term loans;						
(a) Loans from chartered banks in Canadian currency	_	18, 343, 187	_	7,813,723		
(b) Other loans payable		1, 347, 463	agents.	4,754,379	_	_
Accounts payable and accrued	347, 667	27, 559, 353	4, 257, 886	7, 281, 909	50, 132	24,633
Accounts payable-affiliated companies	011,001				00, 102	21,000
	_	19, 262, 836	45, 223	2, 923, 775		_
Interest and dividends payable and accrued	_	8, 296, 652	2, 892, 315	3, 348, 345	-	12,378
Taxes accrued	_	10, 110, 079	_	4,896,891		_
Long term debt due within one year less company long term debt owned;						
(a) Bonds, debentures and notes	_	10, 183, 953	9, 181, 000	1, 795, 403	Mary Control	30, 894
(b) Other long term debt		-	.ma	90, 121	_	_
Other current liabilities	11,800	3, 799, 761	894, 808	3, 009, 741	3, 291	_
Total current liabilities	359, 467	98, 903, 284	17, 271, 232	35, 914, 287	53, 423	67, 905
Deferred credits	_	1,067,726	154,000	1, 381, 207		_
·			104,000			
accumulated tax reductions applicable to future years	-	15, 553, 273		2, 564, 662	_	
nsurance and other reserves	20,000	622, 811	78,388	3, 479, 759	_	_
Long term debt:						
(a) Bonds, debentures and notes	3,916,700	370,060,256	135, 034, 276	101,045,216	4, 100, 000	427,500
(b) Mortgages and agreements of sale	_	315, 400	72,000	_	-	-
(c) Loans from chartered banks in Canadian currency including secured loans	- 1	1, 485, 898		-	-	_
(d) Other long term debt	-	40,000	6,660,728	5, 242, 067	878, 729	_
(e) Less company long term debt owned	_	-	-	1, 328, 321	_	_
Net total long term debt	3,916,700	371,901,554	141, 767, 004	104, 958, 962	4,978,729	427,500
(f) Advances from affiliated companies	_	24, 712, 514	93, 519, 587	9, 813, 948	2, 344, 343	_
Total long term debt	3, 916, 700	396, 614, 068	235, 286, 591	114, 772, 910	7, 323, 072	427, 500
nterest of minority shareholders in subsidiaries	-	57,617	-	_	_	_
Capital stock and surplus:						
(a) Preferred	-	73,326,175	-	29, 320, 044		639,591
(b) Common	_	146, 162, 530	_	32,738,936	_	_
Contributed surplus	_	12, 208, 809	1,801,445	1,862,530	_	207, 856
	2 525 000	89, 299, 417	27, 095, 739	43,052,389	(2,881,641)	_
Retained earnings	2, 525, 099	00, 200, 11(21,000,100	10,002,000	(2,002,011)	
Excess of appraised value of fixed assets over(de- preciated) cost	-	28, 260, 187	-	43,539	-	-
Total shareholders' equity	2, 525, 099	349, 257, 118	28, 897, 184	107, 017, 438	(2, 881, 641)	847, 447
TOTAL LIABILITIES AND NET WORTH	6, 821, 266	862, 075, 897	281, 687, 395	265, 130, 263	4, 494, 854	1, 342, 852

See footnote at end of table.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19661 - Continued

TABLE 12. Balance	Sheet of Ga	is Utilities,	as at Decemb	ber 31, 1966 ¹	- Continued		
	Natural g	gas distribution	n systems	Natural gas	Total	Manufactured and liquefied	1 Utal
	Eastern Canada	Western Canada	Total Canada	transport systems	natural gas utilities	petroleum gases systems	utilities
				dollars			
Assets							
Current assets:							
Cashonhand—in banks and/or temporary cash invest- ments:							
(a) Canadian currency: Cash on hand and in chartered banks, including							
term deposits	6,244,495	12,518,334	18,762,829	2,212,282	20,975,111	54,711	21,029,822
Cash in other institutions, including guaranteed investment certificates	154,425	82,004	236,429	_	236,429	-	236,429
(b) Foreign currency and foreign temporary cash investments	84,315	-	84,315	3,764,144	3,848,459	_	3,848,459
(c) Short term notes of finance companies and other unaffiliated Canadian companies	_	-	-	200,000	200,000	-	200,000
(d) Government of Canada Treasury bills	-	-	-	-	-	-	-
(e) Other Government of Canada direct and gua- ranteed debt	_	169,072	169,072	403,920	572,992	-	572,992
(f) Provincial and municipal direct and guaranteed debt and Canadian corporate and institutional issues	_	3,500	3,500	24,770	28,270	-	28,270
(g) Other short term Canadian investments (provincial, municipal, corporate, etc.)	-	338, 076	338,076	-	338,076	-	338,076
(h) Investments in short term foreign securities	-	-	-	2,888,166	2,888,166	-	2,888,166
Special deposits:							
(a) Canadian currency	621,375	1,081	622,456	230,763	853,219	32,500	885,719
(b) Foreign	6,328	-	6,328	2,649,376	2,655,704	-	2,655,704
Accounts receivable less provision for doubtful accounts (75)	54,515,630	16,954,770			103,635,091		103,720,566
Interest and dividends receivable	19,216		33,960				120,236
Materials and supplies-Gas	5,756,372	3,031,522	8,787,894	4,379,154	13,167,048	46,379	13,213,427
Other current assets, materials and supplies and prepaid expenses	6,201,280	1,858,687	8,059,967	425,304	8,485,271	15,756	8,501,027
Gas stored underground available for sale and transmission line pack gas	17,102,616	600, 808	17,703,424	1,196,830	18,900,254	180	18,900,434
Total current assets	90, 706, 052	35,572,598	126,278,650	50, 625, 676	176, 904, 326	235,001	177, 139, 32
Investments:							
Investments in affiliated companies	125,694,877	5,558,662	131,253,539	56,816,180	188,069,719	- 1	188,069,719
Other investments:							
(a) Mortgages, long term advances and notes							12,839,163
(b) Other Canadian investments (specify)	4,161,374	29,992,140	34,153,514	11,013	34,164,527	3,512	34,168,039
(c) Investments in Canadian preferred and common stocks	125,000						5,844,666
(d) Investments in foreign securities		3,559	3,559	-	3,559	-/	3,55!
Total investments	141,763,459	38,508,197	180, 271, 656	60, 649, 978	240, 921, 634	3,512	240, 925, 14
Plant, property and equipment:							
(a) Total plant			1	1,178,079,570			2,483,452,10
(b) Less accumulated depreciation and amortization		112,349,517					
Net plant			1,079,674,262	1,008,680,076	2,088,354,338	5,538,326	2,093,892,66
Deferred debts	20,417,328						
TOTAL ASSETS	868, 897, 163	546, 817, 658	1,415,714,821	1,139,564,059	2,555,278,880	5,837,706	2,561,116,58

See footnote at end of table.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19661 - Concluded

	Natural	gas distributi	ion systems			Manufactured	
	Fastern Canada	Western Canada	Total Canada	Natural gas transport systems	Total natural gas utilities	and liquefied petroleum gases systems	Total utilities
Liabilities			1	dollars			
Current liabilities:							
Short term loans:							
(a) Loans from chartered banks in Canadian currency	18,343,187	7,813,723	26,156,910	19,347,896	45,504,806		45,504,800
(b) Other loans payable		4,754,379	6,101,842		6,101,842	_	6,101,84
Accounts payable and accrued	27,907,020	11,539,795	39,446,815	25,537,558	64,984,373	74,765	65,059,13
Accounts payable-affiliated companies	19,262,836	2,968,998	22,231,834	1,543,206	23,775,040	man	23,775,04
Interest and dividends payable and accrued	8,296,652	6,240,660	14,537,312	13,629,725	28, 167, 037	12,378	28,179,41
Taxes accrued	10,110,079	4,896,891	15,006,970	217,570	15,224,540	_	15,224,54
Long term debt due within one year less company long term debt owned:							
(a) Bonds, debentures and notes	10,183,953	10,976,403	21,160,356	32,640,779	53,801,135	30,894	53,832,02
(b) Other long term debt	_	90,121	90,121	_	90,121	_	90,12
Other current liabilities	3,811,561	3,904,549	7,716,110	1,231,142	8,947,252	3,291	8,950,54
Total current liabilities	99, 262, 751	53, 185, 519	152,448,270	94, 147, 876	246, 596, 146	121,328	246, 717, 47
eferred credits	1,067,726	1,535,207	2,602,933	6,878,301	9,481,234	_	9,481,23
ccumulated tax reductions applicable to future years	15,553,273	2,564,662	18,117,935	_	18,117,935	_	18,117,93
surance and other reserves	642,811	3,558,147	4,200,958	-	4,200,958	-	4,200,95
ong term debt:							
(a) Bonds, debentures and notes	373,976,956	236,079,492	610,056,448	690,299,162	1,300,355,610	4,527,500	1,304,883,11
(b) Mortgages and agreements of sale	315,400	72,000	387,400	_	387,400	and the same of th	387,40
(c) Loans from chartered banks in Canadian currency including secured loans	1,485,898	_	1,485,898	1,945,000	3,430,898	_	3,430,89
(d) Other long term debt	40,000	11,902,795	11,942,795	2,709,823	14,652,618	878,729	15,531,34
(e) Less company long term debt owned	_	1,328,321	1,328,321	52,000	1,380,321	_	1,380,32
Net total long term debt	375,818,254	246,725,966	622,544,220	694,901,985	1,317,446,205	5,406,229	1,322,852,43
(f) Advances from affiliated companies	24,712,514	103,333,535	128,046,049	13,508,143	141,554,192	2,344,343	143,898,53
Total long term debt	400, 530, 768	350, 059, 501	750, 590, 269	708,410,128	1,459,000,397	7, 750, 572	1,466,750,96
nterest of minority shareholders in subsidiaries	57,617	-	57,617	_	57,617	_	57,61
apital stock and surplus:							
(a) Preferred	73,326,175	29,320,044	102,646,219	77,660,001	180,306,220	639,591	180,945,81
(b) Common	146,162,530	32,738,936	178,901,466	96,855,313	275,756,779	-	275,756,775
Contibuted surplus	12,208,809	3,663,975	15,872,784	90,232,626	106,105,410	207,856	106,313,266
Retained earnings	91,824,516		161,972,644	65,379,814	227,352,458	(2,881,641)	224,470,817
Excess of appraised value of fixed assets over (depreciated) cost	28,260,187	43,539	28,303,726	-	28,303,726	_	28,303,726
Total shareholders' equity	351, 782, 217	135,914,622	487, 696, 839	330, 127, 754	817, 824, 593	(2,034,194)	815, 790, 399
TOTAL LIABILITIES AND NET WORTH	868, 897, 163	546, 817, 658	1,415,714,821	1,139,564,059	2,555,278,880	5,837,706	2,561,116,586
¹ Includes reports for fiscal year end most closely	approximatin	o calendar ves	ı F				

¹ Includes reports for fiscal year end most closely approximating calendar year.

TABLE 13. Income Statement of Gas Utilities, 1966

TABLE	13. Income St	atement of Gas	S Utilities, 196	66			
		Natural gas dist	ribution systems			20 0 1 1 11 11 11 11	
	Eastern	Canada	Western	Canada	Manufactured petroleum gas		
	Dubli-la	Deimotoly	Publicly	Privately	Publicly	Privately	
	Publicly operated	Privately operated	operated	operated	operated	operated	
	1	1	dolla	ırs	1		
Operating revenue accounts: Sales (a) Foreign	_	_	_		_	_	
(b) Domestic	3, 385, 021	244, 487, 381	67, 802, 710	91, 027, 400	1,184,429	781, 618	
Sales of products extracted from gas	0.000		208, 668	-	199,267	-	
Transportation and storage of gas of others	74, 228	3, 287, 555 9, 049, 258	96 57, 891	593, 415. 1, 268, 297	23, 110	42, 562	
Other operating revenue	3, 459, 249	256, 824, 194	68, 069, 365	92, 889, 112	1, 406, 806	824, 180	
Operating revenue deductions: Gas supply:							
Gas purchases Exchange gas	1, 982, 550	124, 652, 049	26, 087, 061	34, 995, 381	93,234	330, 171	
Gas withdrawn from underground storage	_	7, 109 (6, 784)	302,000 (230,000)	415, 855 (56, 900)	_	_	
Gas used (credit)	-	(64, 563)	(138, 000)		-		
Total gas supply	1, 982, 550	124, 587, 811	26, 021, 061	35, 354, 336	93, 234	330, 171	
Exploration and development operation	_	214, 195	_	542, 113 1, 060, 523	_	_	
Products extraction operation Manufactured gas operation	15, 524	(812, 084)	126, 489 22, 624	22, 212	633, 468	_	
Underground storage operation Transmission operation	-	383, 908 415, 304	1, 359, 954	39,962 568,913	_		
Distribution operation General operation	183, 501 614	13, 699, 669 1, 510, 624	5, 099, 850 3, 259, 679	4, 294, 928 1, 885, 065	275, 679 33, 260	115, 348	
Administrative and general expenses	182, 536 130, 096	26, 553, 688 5, 577, 077	2, 890, 716 8, 187	8, 735, 868 2, 464, 629	315, 417 102, 217	163, 657 51, 077	
Maintenance expenses Municipal and other taxes	4, 860	6, 461, 533 788, 813	875, 653 494	5, 056, 613 12, 250	79, 723	31, 072	
Rent for gas plant leased from others	2, 499, 681	179, 380, 538	39, 664, 707	60, 037, 412	1, 532, 998	691, 225	
Net revenue from operations	959, 568	77, 443, 656	28, 404, 658	32,851,700	(126, 192)	132, 955	
Other income:						1	
Non-operating revenue	_	469, 748	-	112, 390	-	25, 107	
Income from investments - Dividends	-	180, 300	_	78, 413 212, 301	_		
Other	_	1, 350, 133 835, 931	_	214, 709	_	_	
Revenue from other plant Income from affiliated companies		1, 154, 725		210, 717	_	_	
Income from sinking and other funds	_	_	993	10, 133	-	4, 648	
Gain on foreign exchange	_	2, 120	_	_	_	_	
Investment valuation adjustment Other income	33, 891	449, 371	463, 063	324, 966	_	592	
Total other incomes	33, 891	4, 442, 328	464, 056	1, 163, 629		30, 347	
Other deductions:							
Depreciation	75, 464	15, 704, 374	6, 559, 475	6, 859, 472	87, 872	67,094	
Amortization Depletion	93, 544	1, 155, 830	_	350, 651	57, 863	_	
Expenses of other plant Non-operating expense		56, 052 185, 039	_	26,856	62,000	21,856	
Other interest Interest during construction (credit)	_	1, 639, 448 (507, 505)	4, 889	382, 679 (67, 078)		_	
Loss on foreign exchange	_	62, 551 18, 117	82, 146	(6,947)	619	_	
Other income deductions	26, 925	82,745	- 0.040 710	26, 997	- 200 254	1, 538	
Total other deductions	195, 933	18, 396, 651	6, 646, 510	7, 572, 630	208, 354	90, 488	
Fixed charges:	40.5		10 500 150	0.010.000	100 000	21.052	
Interest on long term debt	195, 617	20, 555, 949 506, 030	10, 583, 452 36, 671	6, 213, 063 245, 078	126,323	31, 050 7, 414	
Amortization of debt discount premium and expense Interest on amounts due affiliated companies		945, 028	-	333, 714	_	95, 594	
Total fixed charges	195, 617	22, 007, 007	10, 620, 123	6, 791, 855	126, 323	134, 058	
Total net income before income taxes	601, 909	41, 482, 326	11, 602, 081	19, 650, 844	(460, 869)	(61, 244)	
Provision for income taxes for period:		11 004 000		7 150 204			
(a) Income taxes estimated for current period (b) Estimated amount to be added to or deducted from	_	11, 864, 796		7, 158, 304		MARKS.	
"Accumulated tax reductions applicable to fu- ture years"	_	1, 840, 000		(10, 117)		_	
Net income after taxes	601, 909	27, 777, 530	11, 602, 081	12, 502, 657	(460, 869)	(61, 244)	
	1				1		

TABLE 13. Income Statement of Gas Utilities, 1966 - Concluded

	Natural	gas distribution	systems	Natural gas	Total	Manufactured	
	Eastern Canada	Western Canada	Total Canada	transport systems ¹	natural gas utilities	and liquefied petroleum gases systems	Total utilities
Omoro time a roughus a social to				dollars	1		
Operating revenue accounts: Sales (a) Foreign	247,872,402 3,287,555 9,123,486 260,283,443	158,830,110 208,668 593,511 1,326,188 160,958,477	406,702,512 ² 208,668 3,881,066 10,449,674 421,241,920	109, 720, 988 158, 099, 370 3, 197, 446 4, 168, 428 445, 422 275, 622, 654	109,720,988 406,702,512, 3,406,114 8,049,494 10,895,096 538,774,204	1,966,047 199,267 65,672 2,230,986	109,720,988 408,668,559 3,605,381 8,049,494 10,960,768 541,005,190
Operating revenue deductions:							
Gas supply: Gas purchases Exchange gas Gas withdrawn from underground storage Gas delivered to underground storage (credit)	126,634,599 7,109	61,082,442	187,717,041 724,964	146,437,054	176,063,725³ 724,964	423,405 	176, 487, 130 724, 964
Gas used (credit)	(6,784) (64,563) 126,570,361	(286, 900) (138, 000) 61,375,397	(293,684) (202,563) 187,945,758	(8,462,530) 137,974,524	(293,684) (8,665,093) 167,829,912	423,405	(293,684 (8,665,093 168,253,317
Exploration and development operation Gathering operation Products extraction operation. Manufactured gas operation. Underground storage operation Transmission operation Distribution operation General operation Administrative and general expenses Maintenance expenses Municipal and other taxes Rent for gas plant leased from others	214,195 — (796,560) 383,908 415,304 13,883,170 1,511,238 26,736,224 5,707,173 6,466,393 788,813	542,113 1,060,523 126,489 44,836 39,962 1,928,867 9,394,778 5,144,744 11,626,584 2,472,816 5,932,266 12,744	756,308 1,060,523 126,489 (751,724) 423,870 2,344,171 23,277,948 6,655,982 38,362,808 8,179,989 12,388,659 801,557	61,589 2,360,503 1,228,531 187,775 15,617,534 1,961 2,191,413 7,037,363 4,589,355 5,985,614 (1,059,815)	817,897 3,421,026 1,355,020 (751,724) 611,645 17,961,705 23,279,909 8,847,395 45,400,171 12,769,344 18,384,273 (258,258)	633,468 ————————————————————————————————————	817, 897 3, 421, 026 1, 355, 020 (118, 256; 611, 645 17, 961, 705 23, 670, 836 8, 880, 655 45, 879, 245 12, 922, 638 18, 495, 068 (258, 258)
Total purchases, operation and maintenance	181,880,219 78,403,224	99, 702, 119 61, 256, 358	281,582,338 139,659,582	176, 176, 347 99, 446, 307	299, 668, 315	2,224,223	301,892,538
	10, 100, 881	01, 200, 330	133, 033, 30%	33, 220, 301	239, 105, 889	6, 763	239, 112, 652
Other income: Non-operating revenue	469,748 180,300 1,350,133 835,931 1,154,725 2,120 483,262 4,476,219	112,390 78,413 212,301 214,709 210,717 11,126 — 788,029 1,627,685	582,138 258,713 1,562,434 1,050,640 1,365,442 1,126 2,120 1,271,291 6,103,904	784,381 1,146,804 - 228,053 168,859 15,633 47,760 2,391,491	582,139 1,043,094 2,709,238 1,050,640 1,593,495 179,985 17,753 1,319,051 8,495,395	25,107 - - 4,648 - - - - - - - - - - - - -	607,246 1,043,094 2,709,238 1,050,640 1,593,495 134,633 17,753
Other deductions:							
Depreciation Amortization Depletion Expenses of other plant Non-operating expense Other interest Interest during construction (credit) Loss on foreign exchange Provision for loss in valuation of investments Other income deductions	15,779,838 1,249,374 	13,418,947 350,651 — 26,856 387,568 (67,078) — 75,199 26,997 14,219,140	29,198,785 1,600,025 	28,620,082 17,016 ————————————————————————————————————	57,818,867 1,617,041 	154,966 57,863 — 83,856 — 619 1,538 298,842	57, 973, 833 1,674, 904
Fixed charges:							
Interest on long term debt	20,751,566 506,030 945,028 22,202,624 42,084,235	16,796,515 281,749 333,714 17,411,978 31,252,925	37,548,081 787,779 1,278,742 39,614,602 73,337,160	42,575,570 1,514,691 106,780 44,197,041 29,846,267	80,123,651 2,302,470 1,385,522 83,811,643 103,183,427	157,373 7,414 95,594 260,381 (522,113)	80, 281, 024 2, 309, 884 1, 481, 116 84, 072, 024 102, 661,
Provision for income taxes for period: (a) Income taxes estimated for current period (b) Estimated amount to be added to or de-	11,864,796	7,158,304	19,023,100	100,109	19,123,209	-	19,123,209
ducted from "Accumulated tax reductions applicable to future years" Net income after taxes	1,840,000 28,379,439	(10,117) 24,104,738	1,829,883 52,484,177	29, 746, 158	1,829,883 82,230,335	(522, 113)	1,829,883 81,708,222

¹ Includes Alberta and Southern Gas Co. Ltd.

² Revenue from sales does not agree with revenue, Table 1, due to differences in reporting. Table 1 is for calendar year for all gas distribution companies, while the above table is compiled from companies which reported in the fiscal year most closely corresponding to the calendar year and sold more than 10,000 Mcf.

³ Intercompany transactions eliminated.

TABLE 14. Funds Flow Statement of Natural Gas Utilities, 1966

Application of funds	Distribution systems	Transport systems	Total	Source of funds	Distribution systems	Transport systems	Total
	millions of dollars			millions of dollars		S	
Operating and other expenses:				Revenues:	400.0	271.0	519.9 ¹
Cost of gas sold	187.9	137.9	167.8¹	Sales	406.9		
Operating expenses	93.6	38.2	131.8	Other operating revenues	14.3	4.6	18.9
Interest on long-term debt	38.8	42.7	81.5	Other income	6.1	2.4	8.5
Income taxes	20.8	0.1	20.9	Decreased working capital	13.1	15.6	28.7
Dividends	25.5	16.0	41.5	Increased long-term debt	32.5	_	32.5
Acquisition of fixed assets	85.8	59.2	145.0	Increased tong-term debt			
Increased investments	7.3	0.1	7.4	Received advances from affiliated companies	3.2	13.1	16.3
Increased investments in affiliated companies	33.6	20.2	53.8	Increased preferred stock	6.8	50.0	56.8
Increased deferred debits	3.0	-	3.0	Increased common stock	26.0	0.9	26.9
Decreased deferred credits	****	1.6	1.6	Increased contributed surplus	_	11.7	11.7
Decreased long-term debt	_	57.4	57.4	Increased Contributed Surplus	2.6	4.1	6.7
Decreased contributed surplus	0.3	_	0.3	Other			
Other	14.9	_	14.9				
Totals	511.5	373.4	726.9	Totals	511.5	373.4	726.9

¹ Intercompany transactions eliminated.

TABLE 15. Employees and Earnings of Gas Utilities as at December 31, 1966

TABLE 19. Employees and Earlings of the Committee as at December 517 2000						
	Average nu	Salaries and				
	Male	Female	Total	wages for the year		
	Natural gas distribution systems					
Canada						
Canada						
Management: Working owners and partners Management	6 266	3 7	9 273			
Totals	272	10	282	4,354,287		
Professional, technical and administrative: Geophysicists Geologists Petroleum engineers Other engineers Other professional personnel Sub-totals Specialists and technicians	3 12 8 177 88 288 137 1,384	29 29 29 1,563	3 12 8 177 117 317 142 2,947	3,112,409		
Clerical and secretarial Other administrative personnel	1,239	84	1,323			
Totals	3,048	1,681	4,729	25, 958, 194		
Production, field, plant and related workers: Wage-earners	4,899	45	4,944	27,700,751		
Grand totals	8,219	1,736	9,955	58,013,232		

TABLE 15. Employees and Earnings of Gas Utilities, as at December 31, 1966 - Continued

	Average number of employees during year			Salaries and	
	Male	Female	Total	wages for the year	
	Nat	\$			
New Brunswick and Quebec					
Management:					
Working owners and partners Management	17	1	18		
Totals	17	1	18	305,82	
Professional, technical and administrative: Geophysicists					
Geologists	1	=	1		
Petroleum engineers Other engineers	16	=	16		
Other professional personnel Sub-totals	7 24	-	7	201 00	
Specialists and technicians		_	24	301,925	
Clerical and secretarial	12 257	113	12 370		
Other administrative personnel	211	1	212		
Totals	504	114	618	4,284,938	
Production, field, plant and related workers: Wage-earners	827	2	829	3,768,315	
Grand totals	1,348	117	1,465	8,359,078	
Outsite					
Ontario					
anagement: Working owners and partners		-,	_		
Management	148	4	152		
Totals	148	4	152	2,652,284	
Professional technical and administrative: Geophysicists	_	_	_		
Geologists Petroleum engineers	1 1		1 1		
Other engineers	64 40	21	64		
Other professional personnel Sub-totals	106	21	127	1,290,754	
Specialists and technicians	64	3	69		
Clerical and secretarial Other administrative personnel	642 860	994	1,636		
Totals	1,672	1,050	2,722	13,765,237	
Production, field, plant and related workers:					
Wage-earners	1,951	8	1,959	11,610,885	
Grand totals	3,771	1,062	4,833	28, 028, 406	
Manitoba					
Management:					
Working owners and partners Management	17		18		
Totals	17	1	18	226,872	
Professional, technical and administrative:					
Geophysicists Geologists	=	_	-		
Petroleum engineers	1 6				
Other engineers	1		ī		
Sub-totals	8	_	8	60, 945	
Specialists and technicians Clerical and secretarial	2 123	93	216		
Other administrative personnel	3	-	3	. 1,003,019	
Totals	136	93	229	1,063,964	
Production, field, plant and related workers:	192	15	207	1,166,684	
Wage-earners Grand totals	345	109	454	2,457,520	

TABLE 15. Employees and Earnings of Gas Utilities, as at December 31, 1966 - Continued

	Average nu	Salaries and		
	Male	Female	Total	wages for the year
	Natural gas distribution systems — Conclud			\$ d
	Natural gas distribution systems			
Saskatchewan				
Management: Working owners and partners Management	_ 13	_	13	
Totals	13	etro	13	152,521
Professional, technical and administrative: Geophysicists		_	_	
GeologistsPetroleum engineers	- 1	=	1	
Other engineers	18	=	18 1 20	165, 74
Sub-totals Specialists and technicians	20		20	100, 14
Clerical and secretarial Other administrative personnel	1 15	42 1	43 16	305, 87
Totals	38	43	81	471, 61
Production, field, plant and related workers: Wage-earners	760	_	760	3,981,34
Grand totals	811	43	854	4,605,48
Alberta				
Management:				
Working owners and partners	6 45	3	9 46	
Totals	51	4	55	635,08
Professional, technical and administrative: Geophysicists	3	_	3	
Geologists Petroleum engineers Other engineers	10 5 56	=	10 5 56	
Other professional personnel Sub-totals	35 109	8	43	1, 059, 54
Specialists and technicians	46		46	
Clerical and secretarial Other administrative personnel	320 77	242 12	562 89	
Totals	552	262	814	4, 789, 38
Production, field, plant and related workers: Wage-earners	. 782	15	797	4,619,99
Grand totals	1,385	281	1, 666	10,044,45
British Columbia				
Management: Working owners and partners			_	
Management Totals	26 26	_	26 26	381, 70
Professional, technical and administrative:				301, 10
Geophysicists Geologists	Ξ	=	=	
Petroleum engineers Other engineers Other professional personnel	17	_	17	
Sub-totals	21	-	21	233, 49
Specialists and technicians Clerical and secretarial	11 41	79	11 120	
Other administrative personnel	73 146	119	113 265	1, 583, 0
Production, field, plant and related workers:				
Wages-earners	387	5	392	2, 553, 52
Grand totals	559	124	683	4, 518, 29

TABLE 15. Employees and Earnings of Gas Utilities, as at December 31, 1966 - Continued

				Salaries and
	Male	Female	Total	wages for the year
		\$		
Canada				
anagement:				
Working owners and partners	50	_	50	
Totals	50	-	50	1, 162, 70
rofessional, technical and administrative:				
Geologists Geologist Geologis	9	_	9	
Petroleum engineers	67	-	67	
Other professional personnel Sub-totals	19 95	-	19 95	070 07
Specialists and technicians	121	5	126	970, 974
Clerical and secretarial Other administrative personnel	118 203	135	253 203	
Totals	537	140	677	5, 018, 744
	331	140	011	5,010,145
roduction, field, plant and related workers: Wage-earners	913	3	916	6, 251, 508
Grand totals	1,500	143	1, 643	12, 432, 95
Quebec and Ontario				
anagement:				
Working owners and partners Management	26		26	
Totals	26	-	26	595,538
rofessional, technical and administrative:				
Geophysicists Geologists	_	_	_	
Petroleum engineers Other engineers	- 42	_	- 42	
Other professional personnel	13	-	13	
Sub-totals	55	_	55	574,08
Specialists and technicians Clerical and secretarial	102 82	84	102	
Other administrative personnel	22	-	22	
Totals	261	84	345	2, 404, 153
oduction, field, plant and related workers: Wage-earners	346	_	346	2,302,829
Grand totals	633	84	717	5, 302, 520
Manitoba and Saskatchewan				
anagement: Working owners and partners	-	-	-	
Management	_	_	_	
	_	_	_	
ofessional, technical and administrative: Geophysicists	_	_	_	
Geologists Petroleum engineers	_	_	_	
Other engineers Other professional personnel	_	_	_	
Sub-totals	-	- 1	-	
Specialists and technicians	6 2	-	6 2	
Clerical and secretarial Other administrative personnel		_		
Totals	8	-	8	75,448
oduction, field, plant and related workers:	170		100	1 100
Wage-earners Grand totals	170 178	_	170 178	1, 188, 125 1, 263, 573

TABLE 15. Employees and Earnings of Gas Utilities, as at December 31, 1966 - Concluded

	Average num	nber of employees dur	ing year	Salaries and	
	Male	Female	Total	wages for the year	
	N	atural gas transport s	ystems - Concluded	\$	
Alberta					
anagement: Working owners and partners	_	_	_		
Management	13	-	13	261,96	
Totals	13	_	13	201, 30	
rofessional, technical and administrative: Geophysicists	- 9	_	- 9		
Geologists Petroleum engineers Other engineers	15	_	15		
Other professional personnel	6	-	6	201 #6	
Sub-totals	30	4	30	291, 58	
Specialists and technicians	12 86	56	68 86		
Other administrative personnel	132	60	192	1, 150, 88	
Totals	102	00	132	1, 150, 50	
roduction, field, plant and related workers: Wage-earners	187	1	188	1, 192, 12	
Grand totals	332	61	393	2, 604, 97	
British Columbia					
anagement:		_			
Working owners and partners	11	-	11		
Totals	11	-	11	305,2	
rofessional, technical and administrative:					
Geophysicists Geologists	=	webs.	_		
Petroleum engineers	10	_	10		
Other professional personnel Sub-totals	10	_	10	105, 3	
Specialists and technicians	9	1	10		
Clerical and secretarial Other administrative personnel	22 95	29	51 95		
Totals	136	30	166	1, 388, 2	
roduction, field, plant and related workers:	010		010	1 500 4	
Wage-earners	210 357	32	212 389	1, 568, 4 3, 261, 8	
Grand totals	20.1	32	309	3,201,	
	Manuf	actured and liquefied	petroleum gases sys	stems	
Canada					
fanagement: Working owners and partners	_	_	_		
Management	4	.5	6		
Totals	4	2	6	55,	
Professional, technical and administrative:	_		_		
Geologists Petroleum engineers	_	_	_		
Other engineers Other professional personnel	1	_	_1		
Sub-totals	1	-	1	14,	
Specialists and technicians	1	_	1		
Clerical and secretarial Other administrative personnel	5 5	8 1	13 6		
Totals	12	9	21	116, 9	
Production, field, plant and related workers: Wage-earners	71	1	72	462,7	
mage counters	(1	1	72	402,	

TABLE 16. Supply and Disposition of Natural Gas by Source, 1966

	ABLE								
	New Bruns- wick	Ontario	Saskat- chewan	Alberta	British Columbia	North- west Terri- tories	Total Canadian sources	Total foreign sources	Total all sources
					Mcf.				-
A. FIELD AND PROCESSING PLANTS			1	1	1				
Supply									
Gross new production	07 402	15 507 205	CE 000 040	1 050 700 705	100 005 500	704 450	1 004 050 505		
Less field flared and waste	91,403	1	16,003,889	1, 352, 726, 765 52, 559, 659	11, 150, 767	658, 215	1,634,253,785		1, 634, 253, 785
Net new production	97, 403	1	1	1, 300, 167, 106	188, 154, 753		80, 372, 530 1, 553, 881, 255		80, 372, 530 1, 553, 881, 255
Reproduced	-	-	-	_	-	-			
Less injected and stored	_	-	10,598	209, 475, 982	2, 563, 434	-	212, 050, 014		212, 050, 014
Net withdrawals	97, 403	15, 537, 395	49, 867, 762	1, 090, 691, 124	185, 591, 319	46, 238	1, 341, 831, 241		1, 341, 831, 241
Disposition									
Field disposition and uses	2, 355		3, 103, 502	9, 583, 798	3,618,020	_	16,307,675		16, 307, 675
Gathering system disposition and uses	_	-	909,028	5, 760, 010	1,722	_	6,670,760		6,670,760
Processing plant disposition and uses:									
Processing shrinkage	_	_	2, 110, 186	128, 750, 125	6,053,423	-	136,913,734		136,913,734
Other disposition and uses	-	_	2, 328, 160	57, 141, 030	15,635,500	_	75, 104, 690		75, 104, 690
Other uses	****	_	2, 289, 656	871,811	-	46,238	3, 207, 705		3, 207, 705
Adjustment	-	15 505 005	- 83,732	- 2,720,621	- 164, 373	_	- 2,968,726	• • •	- 2, 968, 726
Deliveries of marketable gas	95,048	15, 537, 395	39, 210, 962	891, 304, 971	160, 447, 027	_	1, 106, 595, 403	* * *	1, 106, 595, 403
Total disposition	97, 403	15, 537, 395	49, 867, 762	1, 090, 691, 124	185, 591, 319	46, 238	1, 341, 831, 241		1, 341, 831, 241
B. GAS UTILITIES									
Supply									
Receipts of marketable gas:									
Plants	_	_	21, 781, 488	729,871,987	156, 327, 363	_	907, 980, 838		907,980,838
Fields	95,048	15, 537, 395	17, 429, 474	161,432,984	4, 119, 664	-	198,614,565		198,614,565
Totals	95,048	15, 537, 395	39, 210, 962	891, 304, 971	160, 447, 027	-	1, 106, 595, 403	* * *	1, 106, 595, 403
Receipts from distributor storage	_	30, 960, 844	2, 921, 081	1,603,311	_	_	35, 485, 236		35, 485, 236
Other receipts ¹	-	_	-	18, 902	3, 495	_	22, 397	• • •	22, 397
Total supply of marketable gas	95, 048	46, 498, 239	42, 132, 043	892, 927, 184	160, 450, 522	-	1, 142, 103, 036	44, 606, 905	1, 186, 709, 941
Disposition									
Sales:									
British Columbia	-	-	-	13,081,400	62, 291, 343	-	75, 372, 743		75, 372, 743
Alberta		-	14, 124	184, 727, 103	-	-	184, 741, 227		
Saskatchewan	-	-	33, 529, 630	31, 479, 043	-	-	65,008,673		65, 008, 673
Manitoba	_	_	7,061,193	30, 556, 020	_		37, 617, 213		37, 617, 213
Ontario	_	44, 457, 991	-	151, 127, 011	-	_	195, 585, 002		240, 084, 871
Quebec New Brunswick	- A2 027	_		32,520,822	_	_	32, 520, 822 62, 037	Ī	32, 520, 822 62, 037
Total sales	62, 037 62, 037	44, 457, 991	40, 604, 947	443, 491, 399	62, 291, 343	***	590, 907, 717		
							101 01		401 012 1
Exports	alarm.	-	-	338, 193, 946	93, 624, 245		431, 818, 191	_	431, 818, 191
Other deliveries ²	_	-	0 100 000	2, 781, 338	-		2, 781, 338		2, 781, 338 52, 550, 350
Delivered to distributor storage	_	10 500	2, 189, 028	50, 361, 322	- 61,085		52, 550, 350 366, 229		52, 550, 350 366, 229
Pipeline line pack fluctuation	700	18, 500 449, 547		403,900		_	50, 353, 672		50, 353, 672
				10.022.0001	0,000,100		.,,		2,000,018
Pipeline fuel	760 32, 251			14, 072, 673	- 437, 150	-	13, 325, 539		13, 325, 539
	32, 251	1, 572, 201			- 437, 150		13, 325, 539		13, 325, 539

L.P.G. for gas enrichment, peak shaving or temporary supply.
 Direct deliveries for industrial consumption and miscellaneous utility deliveries.

TABLE 17. Supply and Demand, Natural Gas, Canada, 1953-661

	TABLE 17. Supply and Demand, Natural Gas, Canada, 1953-661										
N		1953	1954	1955	1956	1957					
				Mcf.							
1	Supply of natural gas:	1	and a		1						
	Gross new production:	110 500 940	121 204 001	162, 615, 160	192, 818, 066	236, 194, 380					
1 2	Alberta British Columbia	110, 586, 249	131, 364, 881 59, 483	165,062	263,532	8, 350, 517					
3	Saskatchewan	1,619,262	4, 798, 214	11, 192, 205 10, 852, 857	19, 569, 402 12, 811, 618	33, 376, 917 14, 400, 913					
4 5	Ontario	9,708,969 26,109	10, 015, 818 29, 085	176, 296	274, 222	213,984					
6	New Brunswick	177, 112	183, 457	186, 549	190, 322	176, 417					
7	Totals	122, 117, 701	146, 450, 938	185, 188, 129	225, 927, 162	292, 713, 128					
8	Waste and flared: Alberta	23, 996, 032	27, 719, 299	34, 977, 444	52, 813, 898	59,678,985					
9	British Columbia		-	4,521,678	9,814,667	48, 427 19, 458, 140					
10 11	Saskatchewan Northwest Territories	78, 915	1, 283, 781	157, 626	253, 012	194, 741					
12	Totals	24, 074, 947	29, 003, 080	39, 656, 748	62, 881, 577	79, 380, 293					
	Net new production:				140 004 400	450 515 005					
13	Alberta	86, 590, 217	103, 645, 582 59, 483	127, 637, 716 165, 062	140, 004, 168 263, 532	176, 515, 395 8, 302, 090					
14 15	British Columbia Saskatchewan	1,540,347	3, 514, 433	6,670,527	9, 754, 735	13, 918, 777					
16 17	Ontario	9, 708, 969 26, 109	10, 015, 818 29, 085	10,852,857 18,670	12,811,618 21,210	14, 400, 913 19, 243					
18	New Brunswick	177, 112	183, 457	186, 549	190, 322	176,417					
19	Totals (7-12)	98, 042, 754	117, 447, 858	145, 531, 381	163, 045, 585	213, 332, 835					
20	Withdrawals from storage:	688,583	1,063,199	2,310,159	2,768,645	2,626,359					
20 21	Alberta Saskatchewan	_	_	_	_						
22	Ontario	2, 320, 830	3, 516, 566	4,825,642	3, 141, 942	3, 406, 134					
23	Totals	3, 009, 413	4, 579, 765	7, 135, 801	5, 910, 587	6, 032, 493					
24	Other receipts	-	100 000 000	1#0 00# 109	100 000 170	210 208 220					
25	Total domestic supply (19+23+24)	101, 052, 167	122, 027, 623	152, 667, 182	168, 956, 172	219, 365, 328					
26	Imports: Ontario	6,095,344	6, 221, 147	11,379,549	16,771,333	27, 716, 617					
27	Alberta	3, 165	14,496	31,739	54,777 343,602	64,712 3,147,612					
28 29	British Columbia	6, 098, 509	6, 235, 643	11, 411, 288	17, 169, 712	30. 928, 941					
30	Residual error of estimate	- 2,037,082	- 1, 360, 574	÷ 1,876,742	1,377,246	- 4, 558, 775					
31	Total supply	105, 113, 594	126, 902, 692	162, 201, 728	187, 503, 130	245, 735, 494					
0.1	A CONTRACTOR OF THE CONTRACTOR										
1	Demand for natural gas:										
32	Domestic sales: Residential	30, 885, 535	37,740,974	45, 987, 764	52,039,471	59, 244, 202					
33	Industrial	26, 881, 491	37,648,501	49, 907, 458	65, 631, 233	70,857,674					
34 35	Commercial Miscellaneous	16, 007, 808 193, 478	19, 803, 344 327, 966	23, 325, 131 510, 178	25, 897, 786 157, 159	29, 666, 141 125, 860					
36	Totals	73, 968, 312	95, 520, 785	119, 730, 531	143, 725, 649	159, 893, 877					
37	Other use	26, 109	29,085	18,670	21,210	19, 243					
	Exports:										
38	British Columbia	9,407,879	6,983,985	11, 356, 252	10,828,338	10,699,707					
39 40	Alberta Manitoba	~	-	- 1,000,202	-						
41 42	Ontario Quebec	_	_	_	_	_					
43	Total exports	9, 407, 879	6, 983, 985	11, 356, 252	10, 828, 338	21, 469, 744					
10	Placed in storage:										
44	Alberta	2, 390, 397	4, 171, 895	6,928,718	8,739,197	16, 666, 872					
45 46	Saskatchewan Ontario	4, 484, 406	4, 457, 268	4, 549, 995	3, 505, 584	7, 706, 941					
47	British Columbia	-	0 000 100	11 480 810	19 944 704	24 272 242					
48	Totals	6, 874, 803	8, 629, 163	11, 478, 713	12, 244, 781	24, 373, 813					
49	Consumption and losses in production: British Columbia	_	_	_	_	1,008,547					
50	Alberta	12, 799, 409	14,001,596 377,504	17, 099, 616 641, 203	21, 043, 539 1, 016, 858	29, 242, 647 2, 021, 518					
51 52	SaskatchewanOntario		511, 504	U-11, 203		-					
53	New Brunswick	-	14 000 400		-	90 000 010					
54	Totals	12, 799, 409	14, 379, 100	17, 740, 819	22, 060, 397	32, 272, 712					
55	Pipe line consumption and inventories: Consumption in pipe lines										
56	Line pack changes					3, 147, 330					
57	Residual error of estimate	2,037,082	1, 360, 574	1,876,743	- 1, 377, 245	4, 558, 775					
58	Total demand	105, 113, 594	126, 902, 692	162, 201, 728	187, 503, 130	245, 735, 494					
59	Total consumption (total demand (58) minus placed in										
	storage (48))	98, 238, 791	118, 273, 529	150, 723, 015	175, 258, 349	221, 361, 681					
60	Total domestic consumption (total consumption (59) minus	00.533.55	111 000 7	100 000 000	101 100 011	100 001 007					
	exports (43))	88, 830, 912	111, 289, 544	139, 366, 763	164, 430, 011	199, 891, 937					

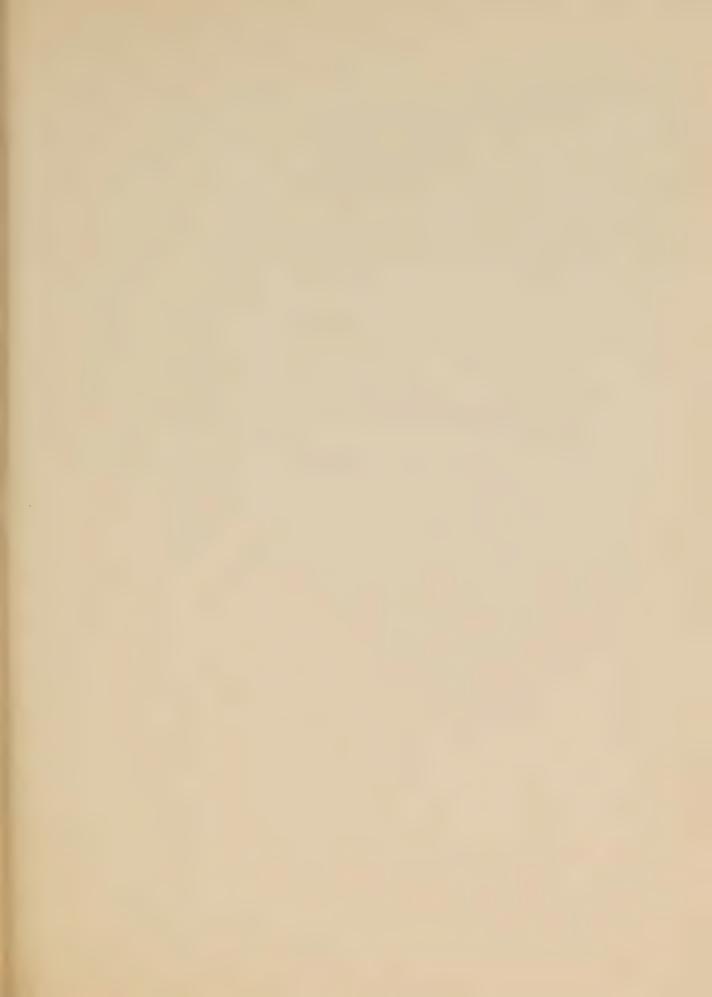
¹ Data adjusted to 14.73 p.s.i.a. and 60° F.

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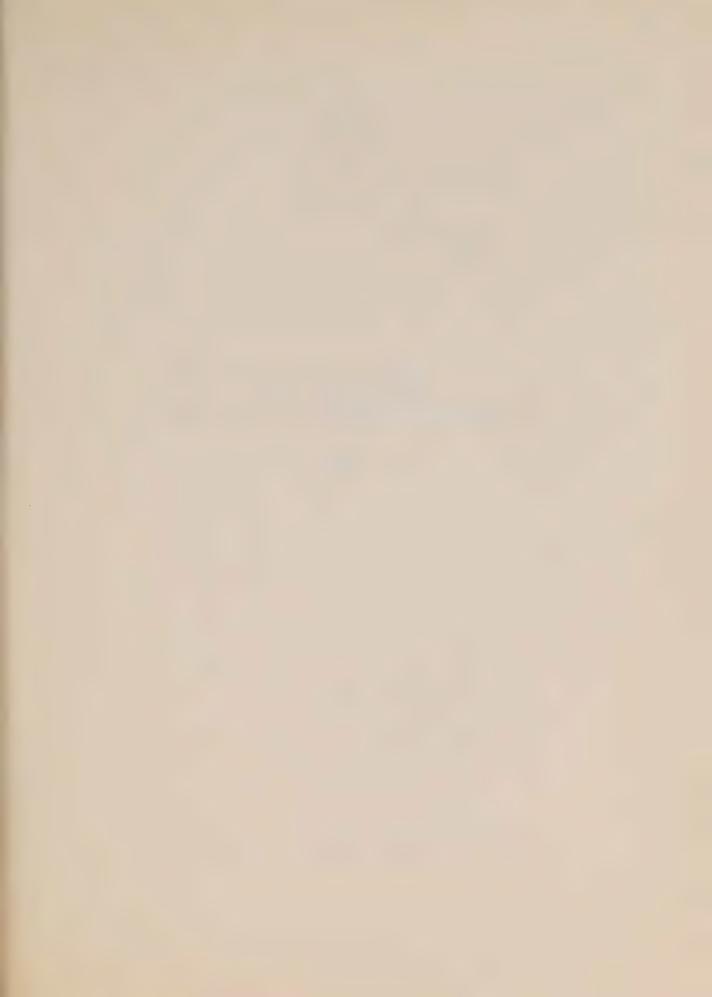
TABLE 17. Supply and Demand, Natural Gas, Canada, 1953-661

-	1050 1050 1050 1050										
_	1958	1959	1960	1961	1962	1963	1964	1965	1966	No.	
					Mcf.						
	284, 364, 734 62, 578, 594 42, 338, 477 16, 147, 986 285, 489 123, 957 405, 839, 237	329, 091, 824 68, 350, 496 53, 781, 207 16, 839, 236 294, 513 117, 502 468, 474, 778	418, 919, 527 84, 443, 838 52, 819, 226 16, 895, 326 329, 294 98, 701	556, 408, 335 103, 262, 394 58, 099, 196 14, 544, 165 460, 848 96, 318	832,012,945 128,031,559 61,658,835 15,648,294 652,391 95,750	995, 599, 564 133, 027, 072 59, 215, 241 15, 920, 055 710, 324 103, 522	1, 174, 112, 186 146, 105, 999 62, 281, 321 13, 815, 967 768, 095 105, 055	1, 281, 196, 747 170, 588, 242 59, 764, 917 12, 699, 483 646, 264 105, 359	1,352,726,765 199,305,520 65,882,249 15,537,395 704,453 97,403	2 3 4 5 6	
	54, 075, 702	38, 366, 983	573, 505, 912 43, 511, 998	732, 871, 256 53, 223, 035	1, 038 , 099 , 774 56, 079 , 526	1, 204, 575, 778 50, 117, 894	1, 397, 188, 623 47, 028, 591	1, 525 , 001 , 012 52, 642, 839	1, 634 , 253 , 785 52, 559, 659		
	403, 978 23, 620, 309 261, 389 78, 361, 378	808, 673 20, 349, 750 227, 324 59, 752, 730	766, 596 16, 152, 566 280, 509 60, 711, 669	892, 594 21, 107, 441 419, 170 75, 642, 240	7, 592, 340 23, 022, 871 595, 702 87, 290, 439	15, 605, 003 19, 494, 703 662, 668 85, 880, 268	10, 609, 053 21, 795, 526 733, 754 80, 166, 924	9, 503, 946 16, 993, 920 603, 196 79, 743, 901	11, 150, 767 16, 003, 889 658, 215 80, 372, 530	9	
	230, 289, 032 62, 174, 616 18, 718, 168 16, 147, 986 24, 100 123, 957 327, 477, 859	290, 724, 841 67, 541, 823 33, 431, 457 16, 839, 236 67, 189 117, 502 408, 722, 048	375, 407, 529 83, 677, 242 36, 666, 660 16, 895, 326 48, 785 98, 701 512, 794, 243	503, 185, 300 102, 369, 800 36, 991, 755 14, 544, 165 41, 678 96, 318 657, 229, 016	775, 933, 419 120, 439, 219 38, 635, 964 15, 648, 294 56, 689 95, 750 950, 809, 335	945, 481, 670 117, 422, 069 39, 720, 538 15, 920, 055 47, 656 103, 522 1, 118, 695, 510	1, 127, 083, 595 135, 496, 946 40, 485, 795 13, 815, 967 34, 341 105, 055 1, 317, 021, 699	1, 228, 553, 908 161, 084, 296 42, 770, 997 12, 699, 483 43, 068 105, 359 1, 445, 257, 111	1,300,167,106 188,154,753 49,878,360 15,537,395 46,238 97,403 1,553,881,255	13 14 15 16 17 18 19	
	3, 264, 460 4, 636, 570 7, 901, 030 — 335, 378, 889	15, 528, 982 10, 350, 435 25, 879, 417 67, 599 434, 669, 064	14, 550, 196 79, 123 14, 087, 046 28, 716, 365 68, 867 541, 579, 475	10, 211, 332 411, 198 21, 388, 435 32, 010, 965 68, 383 689, 308, 364	7, 408, 736 465, 900 24, 058, 628 31, 933, 264 14, 383 982, 756, 982	5, 692, 949 932, 722 25, 243, 381 31, 869, 052 257, 398 1, 150, 821, 960	4, 427, 004 1, 787, 643 23, 957, 641 30, 172, 288 333, 127 1, 347, 527, 114	2, 192, 793 2, 927, 796 29, 627, 160 34, 747, 749 369, 186 1, 480, 374, 046	1, 603, 311 2, 921, 081 30, 960, 844 35, 485, 236 22, 397 1, 589, 388, 888	20 21 22 23 24 25	
	32, 122, 515 65, 183	11,634,172 74,015	5, 476, 580 74, 017	5, 407, 284 73, 606	5, 405, 671 71, 792	6,747,659 75,715	9, 550, 826 90, 858	17,646,695 99,076	44, 499, 869 107, 036	26 27	
	32, 187, 698 - 4, 458, 673 363, 107, 914	11, 708, 187 - 87, 195 446, 290, 056	5, 550, 597 - 3, 093, 001 544, 037, 071	5, 480, 890 - 7, 745 694, 781, 509	5, 477, 463 1, 038, 491 989, 272, 936	6, 823, 374 - 4, 176, 868 1, 153, 468, 466	9, 641, 684 - 9, 836, 783 1, 347, 332, 015	17, 745, 771 - 3, 336, 667 1, 494, 783, 150	44, 606, 905 - 5, 178, 407 1, 628, 817, 386	28 29 30 31	
	73, 766, 085 92, 758, 558 35, 447, 338 85, 504 202, 057, 485	96, 073, 524 139, 799, 162 42, 241, 167 112, 970 278, 226, 823	108, 275, 167 162, 423, 604 50, 002, 713 - 320, 701, 484	119, 667, 024 194, 802, 740 56, 269, 778 — 370, 739, 542	134, 919, 118 213, 467, 798 63, 674, 593 — 412, 061, 509	145, 856, 368 235, 378, 789 70, 363, 141 — 451, 598, 298	163,625,731 257,402,331 83,475,326 - 504,503,388	187, 310, 789 284, 668, 916 101, 036, 518 — 573, 016, 223	195, 260, 856 324, 531, 690 115, 722, 076 — 635, 514, 622	32 33 34 35 36	
	24, 100 76, 969, 784 13, 095, 749	242, 100 68, 697, 417 14, 486, 391	2, 308, 742 80, 363, 833 16, 917, 588	5, 958, 727 93, 903, 736 15, 870, 156	6,830,174 252,531,395 28,069,924	4, 758, 772 267, 824, 395 27, 255, 431	5, 922, 482 290, 915, 070 27, 880, 487	5, 528, 588 298, 269, 244 29, 308, 188	5, 989, 043 319, 908, 386 31, 120, 965	38 39	
	90, 065, 533	83, 183, 808	12, 458, 400 -	59, 138, 862 - - 168, 912, 754	61, 954, 310 256, 687 — 342, 812, 316	62, 785, 044 1, 741, 390 — 359, 606, 260	71, 365, 685 2, 078, 187 — 392, 239, 429	73, 987, 381 3, 144, 212 - 404, 709, 025	77, 147, 668 3, 370, 869 270, 303 431, 818, 191	40 41 42 43	
	17, 865, 080 8, 240, 022	15, 216, 789 302, 062 11, 020, 767	18,614,414 2,013,223 17,086,720	33,796,358 1,079,994 24,878,233	63, 053, 005 2, 201, 404 22, 474, 603	134, 510, 247 3, 930, 125 27, 066, 500	190, 238, 159 3, 679, 709 26, 112, 458 1, 289, 398	209, 974, 315 3, 349, 700 ^r 38, 140, 233 3, 163, 329	210, 562, 344 2, 199, 626 49, 274, 960 2, 563, 434		
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	6, 298, 174 30, 867, 944 2, 174, 162	4, 497, 206 41, 091, 170 4, 655, 286 —	7, 233, 228 51, 822, 505 5, 384, 089 69, 183	8, 253, 450 61, 416, 860 5, 678, 315 65, 055	12, 326, 201 104, 436, 688 6, 732, 062 78, 017	12, 448, 241 127, 414, 799 6, 299, 572 60, 080	14,949,934 161,896,178 5,774,798 77,379 1,989	19, 517, 309 181, 105, 733 7, 229, 094 79, 616 ^r 5, 978	25, 308, 665 201, 234, 963 8, 450, 876 2, 355	49 50 51 52 53	
	39, 340, 280	50, 243, 662	64, 509, 005	75, 413, 680	123, 572, 968	146, 222, 692	182, 700, 278	207, 937, 730	234, 996, 859	54	
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	337, 002, 812	419, 750, 438	506, 322, 714	635, 026, 924	901, 543, 924	987, 961, 594	1, 126, 012, 291	1, 240, 155, 573 ^r	1, 364, 217, 022		
_	246, 937, 279	336, 566, 630	396, 582, 893	466, 114, 170	558, 731, 608	628, 355, 334	733, 772, 862	835,446,548	932, 398, 831	60	















Government Publications

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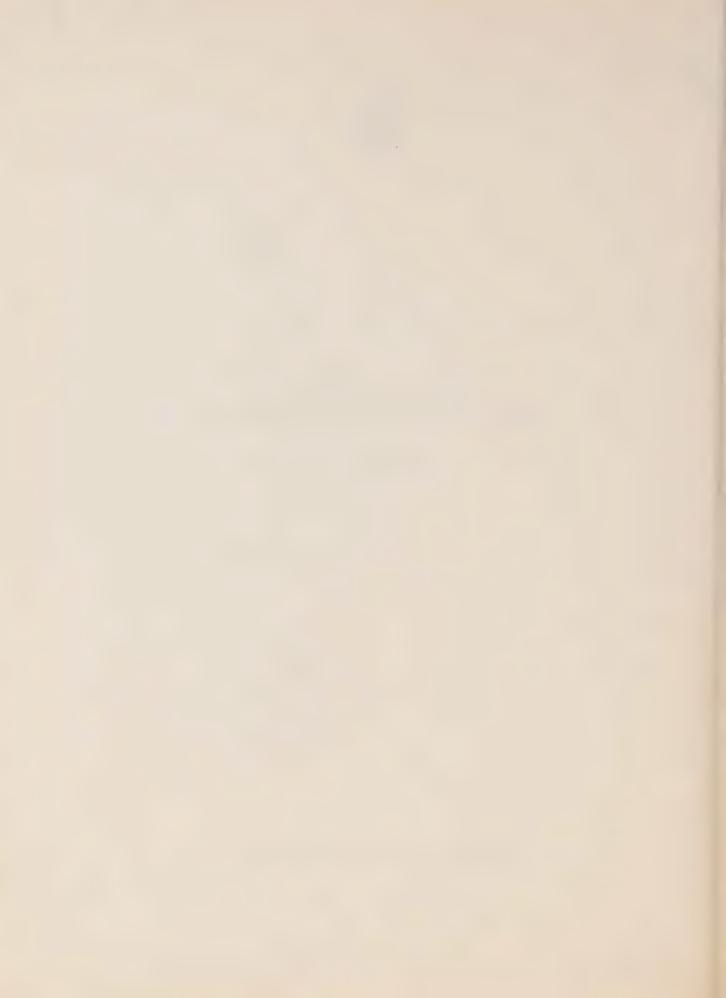
GAS UTILITIES

(TRANSPORT AND DISTRIBUTION SYSTEMS)

1967



DOMINION BUREAU OF STATISTICS



DOMINION BUREAU OF STATISTICS

Manufacturing and Primary Industries Division
Energy and Minerals Section

GAS UTILITIES

(TRANSPORT AND DISTRIBUTION SYSTEMS)

1967

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Catalogue number	Title Annual
55 - 201	Oil Pipe Line Transport
57 - 205	Gas Utilities (Transport and Distribution Systems)
45-204	Refined Petroleum Products
45 - 208	Refined Petroleum Products Volume II, Consumption of Petroleum Products
26 - 213	Crude Petroleum and Natural Gas Industry
26 - 207	Contract Drilling for the Mining Industry
	Monthly
55-001	Oil Pipe Line Transport
55 - 002	Gas Utilities (Transport and Distribution Systems)
26 - 006	Crude Petroleum and Natural Gas Production
45 - 004	Refined Petroleum Products
	Quarterly
57 - 002	Energy Statistics Service Bulletin includes (a) Canadian Crude Oil Requirements
	(b) Retail Gasoline Statistics by Metropolitan Area

In addition to the selected publications listed above, the Dominion Bureau of Statistics publishes a wide range of statistical reports on Canadian economic and social affairs. A comprehensive catalogue of all current publications is available free on request from the Dominion Bureau of Statistics, Ottawa 3.

TABLE OF CONTENTS

		Page
Intro	duction	5
Char	ts	
1	. Natural Gas Sales, Revenues and Customers	8
2	. Selected Statistics of the Natural Gas Utilities Industries	9
Map.	Natural Gas Receipts and Disposition, Canada	10
Tabl	e	
1	. Gas Sales by Category of Service and Province, 1966 and 1967	11
2	. Natural Gas Sales by Category of Service, Province and Month	12
3	. Natural Gas Revenues by Category of Service, Province and Month	14
4	. Manufactured Gas Sales and Revenue from Sales, by Category of Service and Month	14
5	. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month	14
6	A. Receipts and Disposition of Natural Gas Utilities by Province	16
6	B. Monthly Receipts and Disposition of Natural Gas Utilities by Province	17
7	. Natural Gas Pipe Line Mileage by Province, as at December 31, 1960-67	29
8	. Pipe Line Mileage by Size of Pipe and Province, as at December 31	30
9	. Compressor Stations Operated by Gas Utilities by Province, as at December 31	32
10	. Natural Gas in Underground Storage by Province	32
11	. Property Account of Gas Utilities, 1966-67	33
12	. Balance Sheet of Gas Utilities, as at December 31	36
13	. Income Statement of Gas Utilities	40
14	. Funds Flow Statement of Natural Gas Utilities	42
15	. Employees and Earnings of Gas Utilities	42
16	. Supply and Disposition of Natural Gas by Source	49
17	. Supply and Demand, Natural Gas, Canada, 1954-67	50

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- -- amount too small to be expressed.
- p preliminary figures.
- r revised figures.

Note:

- 1. Natural gas volumes are measured in cubic feet at 14.73 pounds per square inch absolute and at $60^{\circ}\mathrm{F}$.
- 2. Combined industry tables are not the arithmetic sum of the individual tables but have inter-industry transactions eliminated.

INTRODUCTION

This report presents the ninth of a series of of annual statistics on Transport (S.I.C. 515) and Distribution (S.I.C. 574) Systems. It combines the reports previously published as Gas Pipe Line Transport and Gas Utilities (Distribution Systems). Monthly statistics for gas sales have been compiled since 1942 while monthly statistics for gas pipe line transport have been available from January 1959.

The Dominion Bureau of Statistics appreciates the co-operation and valuable technical advice received from the Statistics Committee of the Canadian Gas Association.

This report includes statistics for those companies primarily engaged in the selling of manufactured or natural gas to ultimate consumers through distribution pipe lines (distribution systems), and those companies engaged in the transportation of natural gas by pipe line from natural gas fields or processing plants to the local distribution systems (transport systems). Gas distribution companies receive the bulk of their revenue from the sales of natural gas to the ultimate consumer. while gas pipe line transport companies obtain the bulk of their revenue from the sale of gas to distribution companies for resale or for export. It should be noted that many gas distribution companies have extensive natural gas transmission operations but are not included in the gas pipe line transport sector because these operations are not separable from their primary activity, natural gas distribution. The monthly report, "Gas Utilities" (Catalogue No. 55-002) presents statistics which integrate the origin, movement and traffic of gas by pipe line and distribution systems and also presents sales of gas by distribution utilities.

Traffic of the gas utilities is reported in terms of gas volume handled, and to provide as accurate a statistical series as possible, the concept of accounting for all receipts and disposition of gas is used. As a result, natural gas receipts from all sources are equal to the disposition of natural gas sales, deliveries to other pipe line companies, inventory changes and fuel. In addition, a certain amount of gas is lost or unaccounted for as a result of pipe line leakage, metering differences, etc; metering differences include cyclical billing adjustments which arise because it is impossible for a company to bill all of its customers at exactly the same time that it reads all its receiving meters. Significant statistics which separate gas movements of transport and distribution systems are given separately in the receipt and disposition tables. Gas sales categories are defined as follows:

(a) **Residential**: Sales of gas at residential rates for residential use, including house heating, cooking, water heating, etc.

- (b) Industrial: Sales of natural gas at industrial rates, mainly to industrial and manufacturing concerns such as manufacturers of chemicals, machinery, textiles, food stuffs, foundries and machine shops. These sales include the sales of natural gas for heating purposes as well as raw materials for manufacturing processes. Certain very large commercial establishments such as large hotels or department stores may be included in this category.
- (c) Commerical: Sales of gas at commercial rates to hotels, restaurants, department stores, retail dealers, etc. are normally included in this category. However, certain very small industrial establishments may be included.
- (d) **Miscellaneous**: All sales not classified above but not including sale for resale.

Although gas is handled at various pressures in the pipe line systems, and various provinces report volumes on different pressure bases, in this report all volumes of gas have been converted to a common pressure base of 14.73 pounds per square inch absolute.

Review of Survey Results

Sales of natural gas to ultimate customers in Canada during 1967 increased 9.4 per cent to 695.1 billion cubic feet from 635.5 million in 1966, and revenue from these sales increased 9.4 per cent to \$455.5 million from \$416.2 million. The number of natural gas customers increased to 1,679 thousand at the end of the year from 1,627 while sales per customer increased to 421.5 Mcf. from 399.8. Average revenue per Mcf. was 66 cents and average revenue per customer \$276.21.

Sales per residential customer increased 1.2 Mcf. to 136.4 Mcf. revenue per customer increased \$2.25 to \$142.31 and revenue per Mcf. remained at \$1.04. Sales per industrial customer increased 3,200.3 Mcf. to 32,238.6 Mcf., revenue per customer increased \$1,341.52 to \$12,926.57 and revenue per Mcf. remained at 40 cents. Commercial sales per customer increased 65.9 Mcf. to 929.0 Mcf., revenue per customer increased \$65.32 to \$694.91 and revenue per Mcf. increased 2 cents to 75 cents.

Sales of natural gas for residential use increased to 204.1 billion cubic feet from 195.3 billion in 1966. Largest volume of these sales

was in Ontario (43.6 per cent), followed by Alberta (23.2 per cent), British Columbia (10.0 per cent), Saskatchewan (9.9 per cent), Manitoba (8.3 per cent), Quebec (5.0 per cent) and a small amount in New Brunswick. Sales for industrial use increased to 359.3 billion cubic feet from 324.5 billion. Ontario accounting for 38.8 per cent, followed by Alberta (29.8 per cent), British Columbia (11.9 per cent), Saskatchewan (10.4 per cent), Quebec (5.6 per cent) and Manitoba (3.5 per cent). Sales for commercial use increased to 131.7 billion cubic feet from 115.7 billion, largest portion of these sales in Ontario (38.6 per cent), followed by Alberta (30.9 per cent), Manitoba (9.2 per cent), British Columbia (9.1 per cent), Saskatchewan (8.5 per cent). Quebec (3.7 per cent).

Sales of liquefied petroleum gases in pipe line systems increased 6.4 per cent to 1,246 million cubic feet from 1,171 million and sales of manufactured gas decreased 4.9 per cent to 596 million cubic feet from 627 million in the previous year.

Peak sales of natural gas were recorded in January when 79.1 billion cubic feet were sold. This was an increase of 6.7 per cent from the peak month sales of 74.1 billion cubic feet, in January of 1966.

Total natural gas receipts from fields or processing plants by gas utilities, amounted to 1,271.1 billion cubic feet, up 10.0 per cent from the 1,106.6 billion in 1966. Imports increased 58.1 per cent to 70.5 billion from 44.6 billion. Other receipts, including liquefied petroleum gases used for peak shaving and other temporary uses, increased to 68.9 million cubic feet from 22.4 million.

Receipts from storage during the year amounted to 47.8 billion cubic feet, and deliveries to storage amounted to 52.7 billion cubic feet, resulting in a net delivery of 4.9 billion. These storage facilities are used to satisfy peak seasonal demands and are located in three provinces, Ontario, Saskatchewan and Alberta.

Natural gas production totalled 1,471.7 billion cubic feet. Of this, 1,217.1 billion was marketable gas. The remainder was placed in field injection or storage or used and unaccounted for in field gathering or gas processing plant operations. Alberta accounted for the largest portion, 966.3 billion cubic feet, of the marketable gas.

Total traffic of the gas transport systems was estimated at 842.7 billion Mcf. miles or 19,214 million ton miles compared with 786.7 billion Mcf. (17,936 million ton) miles in 1966. The gross margin per MMcf. mile was 17.4 cents (0.765 cents per ton mile) compared with 17.0 cents in 1966 and 17.2 cents in 1965. Gross margin per Mcf. of gas carried was 15.27 cents.

The average length of haul for transport systems was estimated at 876 miles, down from the 917 miles in 1966. The average throughput per mile

of line was 336,520 Mcf. per day, an increase of 4.1 per cent from 323,271 Mcf. in the previous year; the average throughput was 2,635,397 Mcf. per day.

Natural gas utilities operated 106 compressor stations, eight more than in the previous year. Installed compressor horsepower increased to 904,440 from 761,915.

Pipe line mileage operated by natural gas distribution systems amounted to 38,331.3 miles, an increase of 2,116.9 miles during the year. Manufactured gas systems operated 468.3 miles of pipe line, and natural gas transport systems operated 6,861.0 miles. Total mileage of all natural gas pipe lines, including lines operated by producing and gas processing companies amounted to 48,294.6, up 2,312.6 miles during the year.

Major additions to pipe line were completed by the following distributors: Saskatchewan Power Corporation, 283 miles of transmission line, 125 miles of distribution line; Canadian Western Natural Gas Company Limited, 426 miles of distribution line; Northwestern Utilities Limited, 226 miles of distribution; Union Gas Company of Canada Limited, 44 miles of transmission line, 121 miles of distribution line; British Columbia Hydro and Power Authority, 125 miles of distribution line. The major additions of transport systems were by Westcoast Transmission Company Limited which added 65 miles to their gathering system and 51 miles of looped line to their transmission system and by The Alberta Gas Trunk Line Company Limited which added 91 miles to their transmission system.

The cost of plant property and equipment of the natural gas utility industries at the end of 1967 was \$2,679 million, 47.8 per cent in the transport sector and 52.2 per cent in the distribution sector. Transmission plant is the largest single account, making up 47.8 per cent of fixed assets. In 1967 expenditure on the construction of new plant and equipment amounted to \$250.4 million or 9.3 per cent of fixed assets. Total plant made up the largest single asset of both industries. Accumulated depreciation amounted to \$438.3 million or 16.4 per cent of total plant in service. Total current assets amounted to \$191.8 million and current liabilities \$332.4 million.

The four largest companies in the transport systems accounted for \$1,188.1 million in assets or 43.1 per cent of all assets of natural gas utilities.

Total fiscal year revenues from gas sales of all companies amounted to \$575.0 million. Revenues for gas distribution systems was \$442.2, for transport systems \$303.5 million.

The interprovincial transport systems made a profit of \$24.5 million, up 9.4 per cent from \$22.4 million in 1966. Intraprovincial transport companies increased their net income 9.8 per cent to \$7.8 million.

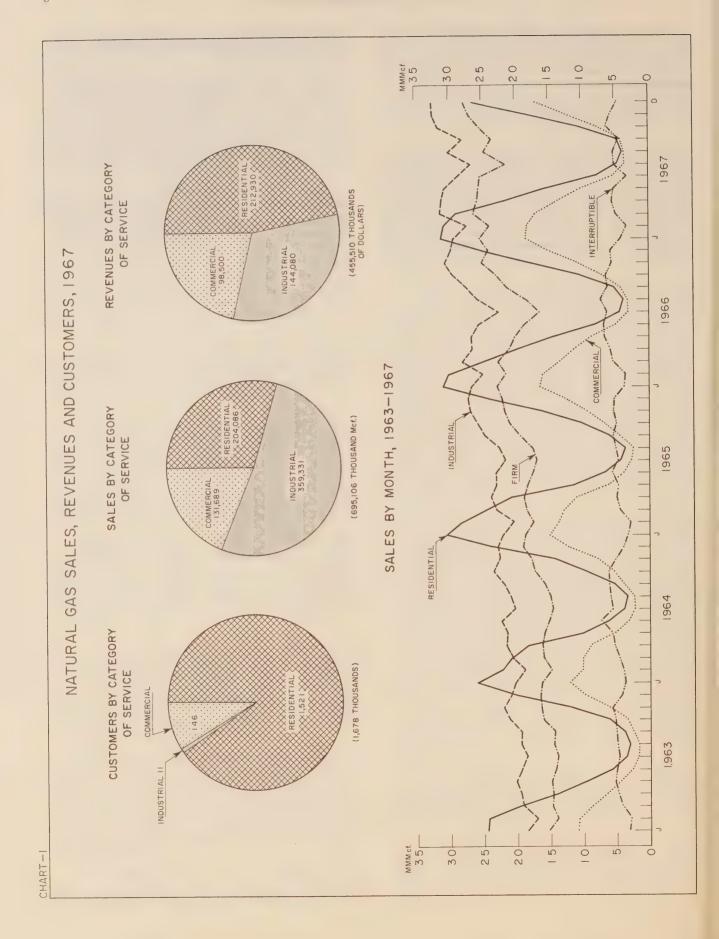
Cost of gas for the utilities continued to dominate the expenses and other deductions, making up 39.8 per cent compared with 37.8 per cent last year. Interest on long term debt was the second most important item, making up 16.0 per cent. The average interest rate paid during the year was 5.5 per cent. Depreciation for the year was \$62.0 million or 2.4 per cent of average plant in service.

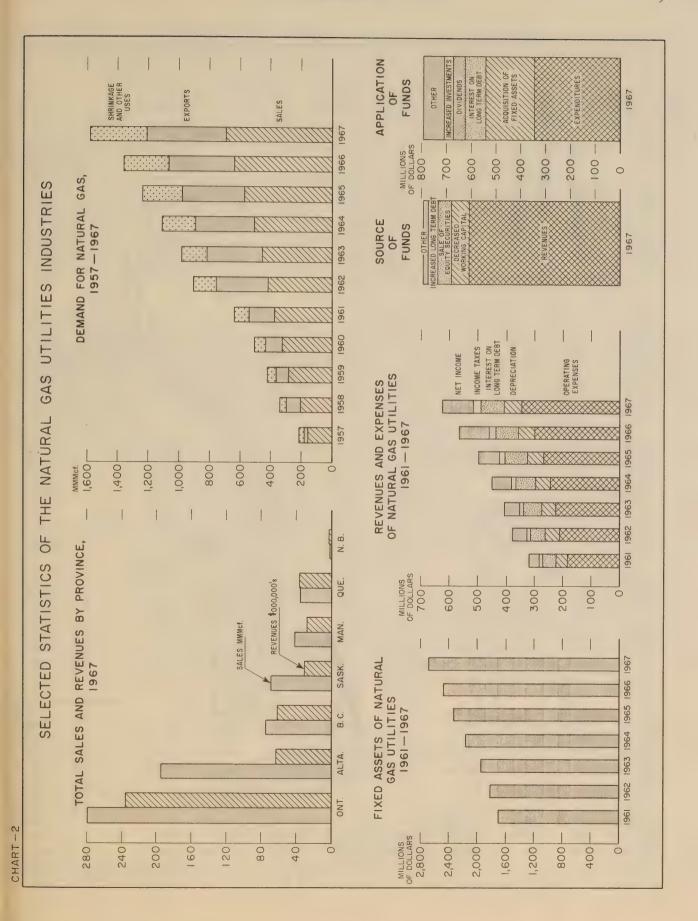
The natural gas utilities had approximately \$790 million available for expenditure during the year; 57.8 per cent of this amount was applied to the gas distribution industry, and the remaining 42.2 per cent to the gas pipe line transport industry. Revenue from gas distribution operations accounted for 80.8 per cent of this systems sources, and revenue in the gas transport industry operations accounted for 75.1 per cent. Operating revenue

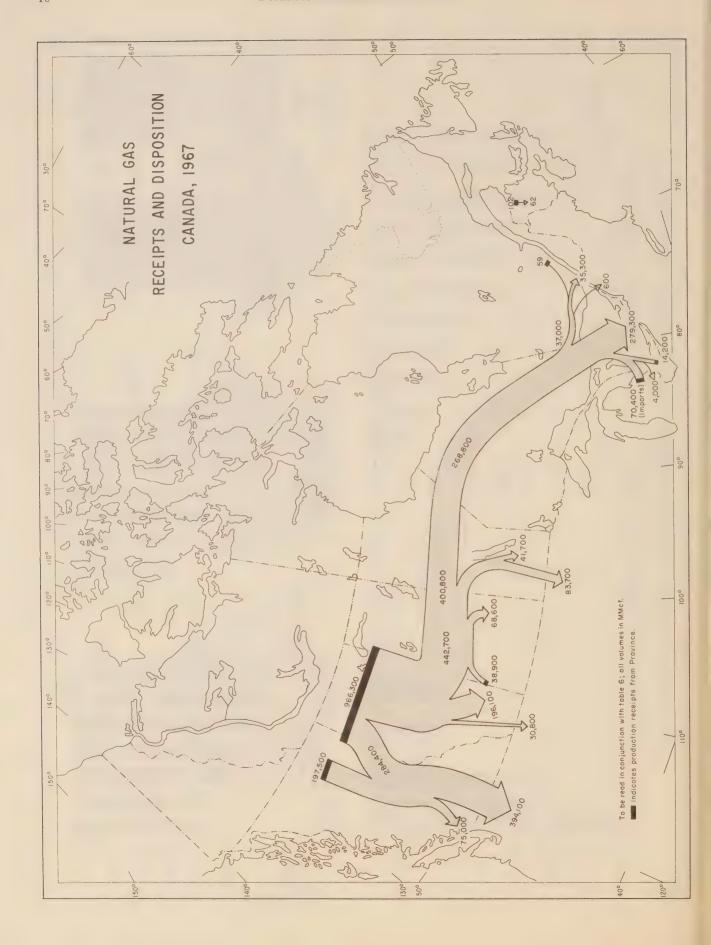
accounted for 75.8 per cent of total sources for the two industries combined after eliminating interindustry transactions.

Of the funds received by the utilities, 43.7 per cent was spent on operating and other expenses; 24.7 per cent was invested in plant; 10.4 per cent was interest paid on long term debt; 6.2 per cent was paid out in dividends; 3.2 per cent was invested and 2.9 per cent was income taxes. The remaining 8.9 per cent was used for other transactions.

Employees in the gas utilities totalled 11,509 and their earnings were \$78. million in 1967. In the previous year, employees totalled 11,697 while their earnings were \$71.1 million. On the average, earnings per employee showed an increase of 11.6 per cent over 1966.







11

TABLE 1. Gas Sales by Category of Service and Province, 1966 and 1967

		1966			1967						
	Customers as at December 31, 1966	Gas sold	Revenue	Customers as at December 31, 1967	Average number of customers during 1967	Gas sold	Revenue	Sales per customer ¹	Revenue per customer ¹	Revenue per Mcf.	
	No.	Mcf.	\$	No.		Mcf.	\$	Mcf.	\$	\$	
Sales of natural gas:											
Residential:											
New Brunswick	2,004	48,305	157,074	1,915	1,946	41,005	139,938	21.1	71.91	3.4	
Quebec	204,087	9,980,923	17,379,459	203, 597	203, 039	10, 141, 463	17,805,700	49.8	87.70	1.7	
Ontario	651, 253	81, 186, 741	100,666,050	663, 959	658,789	88,969,538	108,608,685	135.1	164.86	1.2	
Manitoba	94,754	15,694,100	14, 403, 578	100,692	97,651	16,977,326	15,046,111	173.9	154.08	0.8	
Saskatchewan	107,787	19,817,001	14,667,463	114,530	110,371	20, 117, 208	15,074,498	182.3	136.58	0.7	
Alberta	240,579	48, 782, 947	26,607,455	249,629	244,170	47,460,117	26, 360, 597	194.4	107.92	0.56	
British Columbia	175,944	19,750,839	28, 445, 577	187,497	180,311	20,379,395	29, 895, 166	113.0	165,80	1.4	
Canada	1, 476, 408	195, 260, 856	202, 326, 656	1,521,819	1, 496, 277	204, 086, 052	212, 930, 695	136.4	142. 31	1.0	
Industrial:											
New Brunswick		_	_	_	_						
Quebec	2,766	19,452,646	10,898,478	2,235	2,252	20, 266, 363	13,397,457	8,999.3	5,949.14	0.6	
Ontario	7,007	116, 143, 446	69,596,561	7, 185	7, 173	139, 367, 128	79,380,616	19, 429. 4	11,066.59	0.5	
Manitoba	282	10,789,452	3,411,583	288	283	12,620,114	3,948,227	44, 594. 0	13,951.33	0.3	
Saskatchewan	567	34, 535, 469	8,389,239	583	576	37, 254, 530	9,537,357	64,678.0		0.2	
Alberta	553	97, 477, 052	17,851,880	523	596	107,092,913	20,063,545	179,686.1	33,663.66	0.1	
British Columbia	256	46, 133, 625	19,326,761	261	266	42,729,977	17, 752, 368	160,639.0	66,738.23	0.4	
Canada	11,431	324, 531, 690	129, 474, 502	11,075	11, 146	359, 331, 025	144, 079, 570	32, 238. 6	12, 926. 57	0, 4	
Commercial:											
New Brunswick	57	13,732	30, 132	60	59	21,019	45,648	356.3	773.69	2. 1	
Quebec	9,862	3,087,253	4, 187, 090	10, 133	10,221	4,880,911	5, 562, 329	477.5	544. 21	1.1	
Ontario	56,054	42,754,684	40,312,699	58,645	57,112	50,864,854	47, 229, 414	890.6	826. 96	0.9	
Manitoba	8,450	11, 133, 661	7,738,255	9,151	8,725	12, 114, 162	8,471,564	1,388.4	970.95	0.7	
Saskatchewan	14,333	10,656,203	5,660,266	15,401	14,800	11,181,845	6, 176, 195	755.5	417.31	0.5	
Alberta	27, 140	38, 588, 264	15, 105, 522	28,002	27,311	40,644,919	17,051,153	1,488.2	624.33	0.4	
British Columbia	23,048	9,488,279	11,377,080	24,257	23,518	11,981,396	13,963,795	509.5	593.75	1.1	
Canada	138, 944	115, 722, 076	84, 411, 044	145, 649	141,746	131, 689, 106	98, 500, 098	929.0	694.91	0.7	
Totals:											
New Brunswick	2,061	62,037	187, 206	1,975	2,005	62,024	185,586	30.9	92. 56	2.9	
Quebec	216,715	32,520,822	32, 465, 027	215,965	215,512	35, 288, 737	36, 765, 486	163.7	170.60	1.0	
Ontario	714,314	240,084,871	210,575,310	729,789	723,074	279, 201, 520	235, 218, 715	386.1	325.30	0.8	
Manitoba	103,486	37,617,213	25,553,416	110,131	106,659	41,711,602	27, 465, 902	391.1	257.51	0.6	
Saskatchewan	122,687	65,008,673	28,716,968	130,514	125,747	68,553,583	30,788,050	545.2	244.84	0.4	
Alberta	268, 272	184,848,263	59,564,857	278, 154	272,077	195, 197, 949	63, 475, 295	717.4	233.30	0.3	
British Columbia	199,248	75, 372, 743	59, 149, 418	212,015	204,095	75,090,768	61,611,329	367.9	301.88	0.8	
Canada	1,626,783	635, 514, 622	416, 212, 202	1,678,543	1, 649, 169	695, 106, 183	455, 510, 363	421.5	276. 21	0.6	
Cales of liquefied petroleum gases:											
Residential	13,926	658,250	1,149,352	14,639	13,682	729,763	1,371,335	53.3	100.23	1.8	
Industrial	39	10,450	10,754	8	30	13,722	15,764	457.4	525. 46	1.1	
Commercial	2,622	502,503	736, 390	2,596	2,611	502,861	694,817	192.6	266.11	1.3	
Totals	16,587	1, 171, 203	1,896,496	17, 243	16, 323	1,246,346	2,081,916	76.4	127.54	1.6	
ales of manufactured gas:											
Residential	2,024	82,610	124, 318	1,779	1,888	83,763	112,370	44.4	59. 52	1.3	
Industrial	25	399,173	151, 146	22	28	369, 309	154,866	13, 189. 6	5, 530. 93	0.4	
Commercial	593	145,216	174,978	522	556	142,912	164, 331	257.0	295.56	1.1	
Totals	2,642	626, 999	450, 442	2,323	2, 472	595, 984	431, 567	241. 1	174. 58	0.7	
100015	2,042	0.00, 000	100, 442	W, 5W3	21 112	000,004	131, 307	~71.1	114. 30	0.	

¹ Averages calculated on average number of customers in year.

TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1967

	TABLE 2. Natural Gas Sa					
No.		January	February	March Mcf.	April	May
	Decidential			1	1	
1	Residential: New Brunswick	4, 454	4, 162	4, 596	4, 274	3, 406
	Quebec	1, 580, 948	1,713,771	1, 471, 438	974,004	829,692
3	Ontario	13, 567, 076	13, 500, 642	13, 049, 770	9, 278, 143	6, 589, 896
4	Manitoba	2, 882, 300	2, 696, 062	2, 512, 649	1, 752, 068	1, 314, 307
5	Saskatchewan	3, 088, 442	3, 246, 941	2, 839, 450	2, 349, 185	1, 744, 973
6	Alberta	7, 187, 077	7, 084, 794	6, 223, 985	5, 424, 986	3, 801, 106
7	British Columbia	2, 847, 987	2,441,517	2, 768, 160	1,873,473	1, 155, 172
8	Canada	31, 158, 284	30, 687, 889	28, 870, 048	21, 656, 133	15, 438, 552
	Industrial:			_		_
9	New Brunswick	1 254 002	000 050	1, 255, 949	1, 253, 590	1, 509, 810
10	Quebec	1, 254, 983	989, 959		11, 843, 985	12,038,016
11	Ontario	11, 551, 624	10, 533, 453	12, 004, 149		
12	Manitoba	1, 086, 482	1,007,092	1, 105, 148	1, 132, 710	1, 112, 185
13	Saskatchewan	2, 892, 768	2, 946, 323	3, 532, 054	3,702,422	3, 323, 378
14	Alberta	9, 522, 368	8, 486, 941	9, 453, 238	8, 910, 081	8, 918, 478
15	British Columbia	3, 110, 563	3, 324, 412	3, 934, 640	4, 197, 327	3, 684, 787
16	Canada	29, 418, 788	27, 288, 180	31, 285, 178	31, 040, 115	30, 586, 654
	Commercial:					
17	New Brunswick	2, 311	2, 299	2, 512	2, 271	1,600
18	Quebec	495,060	561, 039	560,642	497, 763	376,368
19	Ontario	6,690,686	6,660,918	6, 548, 249	4, 933, 397	3,796,948
20	Manitoba	1, 953, 826	1,919,777	1, 764, 453	1,304,460	958, 903
21	Saskatchewan	1,746,412	1, 781, 407	1, 569, 337	1, 356, 129	968, 342
22	Alberta	6, 042, 367	5, 809, 944	5, 160, 928	4, 340, 647	3, 072, 197
23	British Columbia	1, 564, 133	1, 497, 170	1, 418, 127	1, 301, 494	931, 906
24	Canada	18, 494, 795	18, 232, 554	17, 024, 248	13, 736, 161	10, 106, 264
	Totals:					
25	New Brunswick	6,765	6, 461	7,108	6, 545	5, 006
26	Quebec	3, 330, 991	3, 264, 769	3, 288, 029	2,725,357	2, 715, 870
27	Ontario	31, 809, 386	30, 695, 013	31,602,168	26, 055, 525	22, 424, 860
28	Manitoba	5, 922, 608	5, 622, 931	5, 382, 250	4, 189, 238	3, 385, 395
29	Saskatchewan	7,727,622	7, 974, 671	7,940,841	7, 407, 736	6, 036, 693
30	Alberta	22, 751, 812	21, 381, 679	20, 838, 151	18,675,714	15,791,781
31	British Columbia	7,522,683	7, 263, 099	8, 120, 927	7, 372, 294	5, 771, 865
32	Canada	79, 071, 867	76, 208, 623	77, 179, 474	66, 432, 409	56, 131, 470
		.0,0,2,001				

13

TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1967

June	July	August	September	October	November	December	Total	No.
			Mc	f.				
3, 408	2, 868	2, 297	2, 491	2, 376	3, 062	3,611	41,005	1
239, 380	406,399	330, 889	302,603	464, 160	714, 837	1, 113, 342	10, 141, 463	2
3,772,075	1,787,738	1,618,840	2,052,059	4, 404, 652	7, 781, 723	11, 566, 924	88, 969, 538	3
497, 581	287, 985	225, 304	318, 848	764, 519	1, 573, 161	2, 152, 542	16, 977, 326	4
846, 934	487,124	345, 316	357, 138	760,085	1,669,382	2, 382, 238	20, 117, 208	5
2, 007, 460	1, 182, 277	971,617	1, 114, 276	2, 278, 520	4, 161, 648	6,022,371	47, 460, 117	6
541, 027	505, 830	459, 769	616, 136	1, 690, 506	2, 314, 706	3, 165, 112	20, 379, 395	7
7, 907, 865	4,660,221	3, 954, 032	4, 763, 551	10, 364, 818	18, 218, 519	26, 406, 140	204, 086, 052	8
-	_	_	_	-		-	-	9
1, 901, 127	1, 526, 338	1, 932, 360	2, 097, 147	2, 283, 076	2, 299, 080	1, 962, 944	20, 266, 363	10
11, 949, 345	10, 122, 694	11, 173, 155	10, 579, 548	12, 029, 216	13, 192, 570	12, 349, 373	139, 367, 128	11
771, 018	955, 686	1,042,127	818, 484	1, 242, 942	1, 167, 144	1, 179, 096	12, 620, 114	12
2,834,655	2,660,741	2, 580, 402	2, 591, 173	3, 142, 945	3,320,658	3,727,011	37, 254, 530	13
8, 272, 544	8, 391, 549	8,656,141	8, 233, 478	9, 252, 212	9, 017, 128	9, 978, 755	107, 092, 913	14
2,846,061	2,869,752	4, 631, 748	3, 794, 412	3, 624, 792	3, 441, 262	3, 270, 221	42, 729, 977	15
28, 574, 750	26, 526, 760	30, 015, 933	28, 114, 242	31, 575, 183	32, 437, 842	32, 467, 400	359, 331, 025	16
1, 596	1, 178	1,085	1, 264	1, 293	1,392	2, 218	21,019	17
240, 994	209, 871	254, 651	249, 359	373, 164	500, 112	561,888	4,880,911	18
1, 999, 905	1, 271, 886	1, 752, 510	2, 228, 794	3, 212, 929	5, 035, 536	6, 733, 096	50, 864, 854	19
378, 636	201, 112	162, 235	200, 321	562,656	1, 163, 485	1, 544, 298	12, 114, 162	20
440,890	256, 472	191,057	182, 849	420, 983	932, 463	1, 335, 504	11, 181, 845	21
1,680,430	1, 239, 713	998,735	1, 130, 510	2, 264, 849	3,668,397	5, 236, 202	40, 644, 919	22
571,390	417, 253	387, 960	435,072	747,055	1, 138, 063	1, 571, 773	11,981,396	23
5, 313, 841	3, 597, 485	3, 748, 233	4, 428, 169	7, 582, 929	12, 439, 448	16, 984, 979	131, 689, 106	24
5,004	4, 046	3, 382	3, 755	3,669	4, 454	5, 829	62, 024	25
2, 381, 501	2, 142, 608	2, 517, 900	2,649,109	3, 120, 400	3, 514, 029	3, 638, 174	35, 288, 737	26
17,721,325	13, 182, 318	14, 544, 505	14, 860, 401	19,646,797	26, 009, 829	30, 649, 393	279, 201, 520	27
1, 647, 235	1, 444, 783	1, 429, 666	1,337,653	2, 570, 117	3,903,790	4, 875, 936	41, 711, 602	28
4, 122, 479	3, 404, 337	3, 116, 775	3, 131, 160	4, 324, 013	5,922,503	7, 444, 753	68,553,583	29
11, 960, 434	10, 813, 539	10,626,493	10, 478, 264	13, 795, 581	16, 847, 173	21, 237, 328	195, 197, 949	30
3, 958, 478	3, 792, 835	5, 479, 477	4, 845, 620	6, 062, 353	6,894,031	8, 007, 106	75, 090, 768	31
41, 796, 456	34, 784, 466	37, 718, 198	37, 305, 962	49, 522, 930	63, 095, 809	75, 858, 519	695, 106, 183	32
41, 796, 456	34, 784, 466	37, 718, 198	37, 305, 962	49, 522, 930	63, 095, 809	75, 858, 519	695, 106, 183	32

TABLE 3. Natural Gas Revenues by Category of Service, Province and Month, 1967

	TABLE 3. Natural Gas Reve	enues by Catego	ory or service,	1 TOVINCE and M	711011, 250.	
No.		January	February	March	April	May
140.				dollars		
		1	1	1	1	
	Residential:	40.055	14 007	14 511	14,053	11.809
1	New Brunswick	13,955	14,067 2,503,447	14,511 2,256,498	1, 604, 781	1,412,031
2	Quebec Ontario	15,920,451	15, 890, 132	15, 404, 311	11,209,952	8,067,544
4	Manitoba	2,446,781	2,402,369	2, 148, 408 1, 910, 091	1,545,390 1,644,148	1, 194, 724 1, 320, 372
5	Saskatchewan	2,050,671 3,530,447	2, 137, 211 3, 450, 731	3, 116, 466	3,002,326	2, 130, 786
6	Alberta British Columbia	4, 138, 927	3, 482, 724	4,085,070	2,713,518	1,696,418
8	Canada	30, 363, 341	29,880,681	28,935,355	21,734,168	15,833,684
8	Carraya					
	Industrial:					
9	New Brunswick			-	- 100	903,673
10	Quebec	931,146 7,166,006	751,983 6,684,712	916,574 7,297,036	829, 198 6, 761, 294	6, 593, 514
11 12	Ontario Manitoba	371,014	343,059	359,482	379,609	347,206
13	Saskatchewan	808,926	873,218	869,666 1,753,177	936,374 1,635,539	837,209 1,657,123
14	Alberta	1,825,333 1,294,765	1,640,254 1,350,621	1,753,177	1,720,226	1,512,276
15	British Columbia	12, 397, 190	11,643,847	12,841,762	12,262,240	11,851,001
16	Canada	12,331,130	11,043,011	10,011,100		
	Commercial:					
17	New Brunswick	4,666	4,614	5,045	5,011	3,752
18	Quebec	612,862	674,231 6,129,146	646,112 6,057,627	545,821 4,592,731	412,777 3,553,109
19	Ontario	6,194,682 1,302,802	1, 284, 208	1,191,377	908, 563	690,304
20 21	Manitoba Saskatchewan	885,803	938, 961	832, 429	723,310	537, 593
22	Alberta	3,379,551	2,078,502	1,925,845 1,616,383	1,693,124 1,473,870	1,194,768 1,077,297
23	British Columbia	1,763,676	1,948,603	, ,	9,942,430	7, 469, 600
24	Canada	14,144,042	13,058,265	12,274,818	9,944,430	1, 403, 000
	Totals:					
25	New Brunswick	18,621	18,681	19,556	19,064	15,561
26	Quebec	3,806,117	3,929,661	3,819,184	2,979,800 22,563,977	2,728,481 18,214,167
27	Ontario	29, 281, 139 4, 120, 597	28,703,990 4,029,636	28,758,974 3,699,267	2,833,562	2,232,234
28 29	Manitoba Saskatchewan	3,745,400	3,949,390	3,612,186	3,303,832	2,695,174
30	Alberta	8,735,331	7, 169, 487	6,795,488	6,330,989 5,907,614	4,982,677 4,285,991
31	British Columbia	7,197,368	6,781,948	7,347,280		
32	Canada	56,904,573	54, 582, 793	54, 051, 935	43, 938, 838	35, 154, 285

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Category of Service and Month, 1967

No.		January	February	March	April	May
1 2 3 4	Sales: Residential Mcf. Industrial " Commercial " Totals "	10,336 2,265 13,220 25,821	3,918 14,196 12,580 30,694	11,336 34,120 12,501 57,957	5,871 31,171 12,997 50,039	9, 983 41, 211 13, 558 64 , 752
5 6 7 8	Revenue: Residential \$ Industrial \$ Commercial \$ Totals \$	14, 164 16, 428 15, 908 46, 500	5,299 6,273 14,211 25,783	15, 298 13, 319 14, 332 42, 949	7, 321 11, 498 14, 672 33, 491	13,644 15,168 15,707 44,519

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1967

0.		January	February	March	April	May
1 2 3 4	Sales: Residential Mcf. Industrial " Commercial " Totals "	81,728 838 96,909 179,475	74,968 2,252 45,021 122,241	80,470 1,993 48,574 131,037	68,428 1,512 45,726 115,666	81,70 1,25 42,96 125,92
5 6 7 8	Revenue: Residential \$ Industrial \$ Commercial \$ Totals \$	148, 326 862 81, 223 230, 411	137,403 2,328 80,662 220,393	145,097 2,096 85,786 232,979	121,373 1,573 77,654 200,600	128,56 1,32 53,50 183,38

TABLE 3. Natural Gas Revenues by Category of Service, Province and Month, 1967

June	July	August	September	October	November	December	Total	No.
			do	llars				
11,884 747,337	10,386 986,922	8,618 964,007	9,114 847,851	9,169 1,063,629	10,346	12,026	139,938	1
4,840,169 541,820	2,619,711	2,396,181	2,948,876	5,908,448	1,394,077 9,618,505	1,763,011 13,784,405	17,805,700 108,608,685	2 3
797,821	363,606 572,092	315,848 458,504	381,805 460,307	773,610 749,509	1,400,324 1,287,058	1,531,426 1,686,714	15,046,111 15,074,498	4 5
1,388,498 796,508	1,031,490 790,208	945, 996 733, 956	1,004,842 769,655	1,480,351 2,603,197	2,262,640 3,461,970	3,016,024 4,623,015	26, 360, 597 29, 895, 166	6 7
9, 124, 037	6, 374, 415	5, 823, 110	6, 422, 450	12, 587, 913	19, 434, 920	26,416,621	212, 930, 695	8
					20, 202, 4.4	, 110, 521	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
880,637	1, 168, 309	1,242,241	1,007,247	1,436,744	1,757,412	1,572,293	13,397,457	10
6,316,518 246,557	5,359,662 299,367	5,900,805 304,288	5,636,724 242,743	6,580,659 358,346	7,613,574 354,665	7,470,112 341,891	79,380,616 3,948,227	11 12
723,119 1,537,033	664, 165 1, 542, 817	617,815 1,628,831	669,380 1,551,500	750,459 1,732,097	847,351	939,675	9, 537, 357	13
1, 163, 291	1, 192, 045	1,926,264	1,589,134	1, 533, 719	1,708,664 1,421,621	1,851,177 1,402,579	20, 063, 545 17, 752, 368	14
10,867,155	10, 226, 365	11,620,244	10,696,728	12,392,024	13,703,287	13, 577, 727	144,079,570	16
3,695	2,862	2,526	2,933	2,619	3,345	4,580	45,648	17
282,768 1,998,088	253, 564 1, 321, 878	299, 257 1, 743, 260	292, 019 2, 125, 639	395,328 2,925,545	542,306 4,552,094	605,284 6,035,615	5,562,329 47,229,414	18
296,037 275,079	159,422 182,712	136,401 149,420	160,757 144,460	426,316	822,346	1,093,031	8, 471, 564	20
689,350	516,968	524,943	575,758	266,525 982,058	520,059 1,419,223	719,844 2,071,063	6,176,195 17,051,153	21 22
675, 258 4, 220, 275	499,016 2,936,422	465,764 3,321,571	510, 441	807,009	1,325,312	1,801,166	13,963,795	23
4, 220, 213	2, 930, 422	3,341,371	3,812,007	5,805,400	9,184,685	12, 330, 583	98, 500, 098	24
15,579 1,910,742	13,248 2,408,795	11,144 2,505,505	12,047 2,147,117	11,788 2,895,701	13,691 3,693,795	16,606 3,940,588	185,586 36,765,486	25
13,154,775 1,084,414	9,301,251	10,040,246	10,711,239	15,414,652	21, 784, 173	27,290,132	235, 218, 715	26 27
1,796,019	822,395 1,418,969	756,537 1,225,739	785,305 1,274,147	1,558,272 1,766,493	2,577,335 2,654,468	2,966,348 3,346,233	27, 465, 902 30, 788, 050	28 29
3,614,881 2,635,057	3,091,275 2,481,269	3,099,770 3,125,984	3,132,100 2,869,230	4,194,506 4,943,925	5,390,527 6,208,903	6,938,264 7,826,760	63, 475, 295 61, 611, 329	30
24,211,467	19, 537, 202	20, 764, 925	20, 931, 185	30, 785, 337	42,322,892	52,324,931	455, 510, 363	32

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Category of Service and Month, 1967

June	July	August	September	October	November	December	Total	No.
5, 186	13, 573	1, 114	3,565	2,528	8,905	7,448	83,763	1
34, 263	31, 261	29, 362	28,473	49,647	43,243	30,097	369,309	2
12, 675	11, 555	8, 193	11,713	11,243	8,403	14,274	142,912	3
52, 124	56, 389	38, 669	43,751	63,418	60,551	51,819	595,984	4
6,424	17,502	1,530	6, 155	3,492	12,078	9,463	112,370	5
13,226	11,414	11,140	11, 022	18,100	15,812	11,466	154,866	6
14,065	13,522	10,045	13, 298	13,299	9,631	15,641	164,331	7
33,715	42,438	22,715	30, 475	34,891	37,521	36,570	431,567	8

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1967

June	July	August	September	October	November	December	Total	No.
42,383	33,800	38,691	34,455	53,382	64,702	75,047	729,763	1
800	707	773	1,215	1,036	950	394	13,722	2
28,727	22,444	23,033	25,540	32,377	40,921	50,626	502,861	3
71,910	56,951	62,497	61,210	86,795	106,573	126,067	1,246,346	4
78,077	64,072	74, 863	92, 082	107,907	125,723	147, 849	1,371,335	5
841	738	810	721	1,712	1,695	1, 066	15,764	6
35,242	37,152	31, 675	46, 222	42,096	54,696	68, 908	694,817	7
114,160	101,962	107, 348	139, 025	151,715	182,114	217, 823	2,081,916	8

TABLE 6 A. Receipts and Disposition of Natural Gas Utilities by Province, 1967

TABI	E 6A. Re	eceipts and I	isposition of	Natural Gas	Utilities by l	Province, 196	7	
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.			
Receipts	1							
By transport systems:						70 400 000	E 949 000	78,745,970
Fields	-	-	-		-	73, 402, 688	5,343,282 191,373,001	871, 907, 631
Processing plants	_		-	-		080, 334, 030	191, 575, 001	011, 901, 031
By distribution systems:								
Fields	101,948	59,130	14,228,759	_	18,230,074	83,860,999	-	116,480,910
Processing plants	_	_	AMMA	-	20,630,520	128, 544, 406	822,397	149,997,323
Totals	101,948	59,130	14,228,759	_	38,860,594	966, 342, 723	197,538,680	1,217,131,834
100010	101,010	00,100	11, 110, 100					
Imports		_	70,356,754	-	- 1	106,099	-	70,462,853
Other receipts ¹	-	-	-	40,387	-	-	28,495	68,882
Total net receipts	101,948	59,130	84,585,513	40,387	38,860,594	966, 448, 822	197, 567, 175	1, 287, 663, 569
Received from storage		-	42, 426, 483	-	3,097,695	2, 243, 335	-	47,767,513
Total supply of gas utilities	101, 948	59,130	127, 011, 996	40,387	41, 958, 289	968, 692, 157	197, 567, 175	1, 335, 431, 082
Transfers from:								
Other provinces	_	36,958,590	268,837,507	400,841,183	442,721,914	_	284,433,109	• • •
Distribition to transport (primary)	_	_	4,905,178	_	33, 363, 823	15,796,621	_	54,065,622
Other gas utilities		33,085,338	348,680,505	42, 149, 287	31,805,439	52,339,780	77,463,570	585,523,919
Total gross receipts	101, 948	70, 103, 058	749, 435, 186	443, 030, 857	549, 849, 465	1,036,828,558	559, 463, 854	1, 975, 020, 623
Total gloss receipts	101,010	10, 100, 000	1101 1001 100	110,000,000				
Disposition								
Sales:								
Residential	41,005	10, 141, 463	88,969,538	16,977,326	20,117,208	47,460,117	20,379,395	204,086,052
Industrial	_	20, 266, 363	139,367,128	12,620,114	37, 254, 530	107,092,913	42,729,977	359,331,025
Commercial	21,019	4,880,911	50,864,854	12,114,162	11,181,845	40,644,919	11,981,396	131,689,106
Total sales	62,024	35, 288, 737	279,201,520	41,711,602	68,553,583	195, 197, 949	75,090,768	695, 106, 183
Exports	_	612,722	3,993,845	83,718,265	_	30,771,471	394, 135, 080	513, 231, 383
Other deliveries	_	_	54,447	-	_	964,322	_	1,018,769
Total net deliveries	62,024	35, 901, 459	283, 249, 812	125, 429, 867	68, 553, 583	226, 933, 742	469, 225, 848	1, 209, 356, 335
Delivered to storage	_	_	45,787,974	_	3,767,313	3,108,655	_	52,663,942
Line pack fluctuation		14,848	- 33,506	- 51,325	- 151,887	3,432	- 143,914	- 362,352
Gas used in system	663	162,248	23,627,632	5, 131, 465	10,659,979	5,125,723	10,741,602	55,449,312
Line losses and unaccounted for		939,165	6,259,001	1,534,056	1,010,032	6,365,582	2, 176, 748	18,323,845
Total demand on gas utilities		37,017,720	358,890,913	132,044,063	83,839,020	241,537,134	482,000,284	1,335,431,082
Transfers to:			00.050.505	000 005 50	400 041 100	707 155 000		
Other provinces		99 005 005	36,958,590	268, 837, 507	400,841,183	727, 155, 023	76 400 222	148 688 405
Distribution by transport (primary)		33,085,338	257,897,721	42, 149, 287	31,805,439	7, 251, 377	76, 499, 333 964, 237	448,688,495 190,901,046
Other gas utilities		_	95,687,962	_	33,363,823	60,885,024		
Total disposition	101, 948	70, 103, 058	749, 435, 186	443, 030, 857	549, 849, 465	1,036,828,558	559, 463, 854	1, 975, 020, 623

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1967

JANUARY

	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts		ı			Mcf.			
By transport systems:								
Fields	_	_	_	_	_	7,905,202	560,063	8,465,265
Processing plants	_	_	-	-	_	61, 190, 874	17,580,577	78,771,451
By distribution systems:	10.000	440						
Fields Processing plants	10,062	110	1,771,244	_	2,151,656	11,774,043	-	15,707,115
	_		_	_	2,168,040	12,503,122	119,855	14,791,017
Totals	10,062	110	1,771,244	_	4,319,696	93,373,241	18, 260, 495	117,734,848
Imports	_	-	4,363,243	_	_	16,530	_	4,379,773
Other receipts ¹	_	_		5,042	_	_	18,641	23,683
Total net receipts	10,062	110	6,134,487	5,042	4,319,696	93,389,771	18,279,136	122, 138, 304
								,,
Received from storage	_	-	7,791,868	-	357,481	197,551	-	8,346,900
Total supply of gas utilities	10,062	110	13, 926, 355	5,042	4, 677, 177	93, 587, 322	18, 279, 136	130, 485, 204
Transfers from:								
Other provinces	_	3,468,113	23,704,500	37, 362, 993	41,965,594		23,640,282	
Distribution to transport (primary)	_		1,020,684	_	3,314,740	2,009,790	_	6,345,214
Other gas utilities	_	3,240,147	30, 131, 379	5,958,882	3,377,425	5, 947, 432	7,767,180	56, 422, 445
Total gross receipts	10,062	6, 708, 370	68, 782, 918	43, 326, 917	53, 334, 936	101, 544, 544	49, 686, 598	193, 252, 863
Disposition								
Sales:								
Residential	4,454	1,580,948	13,567,076	2,882,300	3,088,442	7, 187, 077	2,847,987	31, 158, 284
Industrial	_	1,254,983	11,551,624	1,086,482	2,892,768	9,522,368	3,110,563	29,418,788
Commercial	2,311	495,060	6,690,686	1,953,826	1,746,412	6,042,367	1,564,133	18, 494, 795
Total sales	6,765	3,330,991	31,809,386	5,922,608	7,727,622	22,751,812	7,522,683	79,071,867
Exports		61,367	360,029	7,129,051	_	3,046,718	33,103,733	43,700,898
Other deliveries	_	-	2,850	- 1	_	238, 984	-	241,834
	6,765	3, 392, 358	32, 172, 265	13, 051, 659	7, 727, 622	26, 037, 514	40, 626, 416	123, 014, 599
Total net deliveries	0,103	3, 332, 336	32,112,200	13,001,000	1,121,022	20,031,011	10, 0.0, 110	123,011,003
Delivered to storage	_	-	28,807	-	38,231	235, 885	-	302,923
Line pack fluctuation		114	- 13,320	- 9,990	- 46,448	66,408	32,413	29, 177
Gas used in system	121	9,153	2,239,953	535,612	1,065,674	288,865	970,668	5, 110, 046
Line losses and unaccounted for	3,176	66,598	- 264,963	86,254	494,699	1,352,774	289,921	2,028,459
Total demand on gas utilities	10,062	3,468,223	34, 162, 742	13,663,535	9, 279, 778	27, 981, 446	41,919,418	130, 485, 204
Transfers to:								
Other provinces		-	3,468,113	23,704,500	37,362,993	65,605,876	-	
Distribution by transport (primary)	_	3,240,147	20,415,037	5,958,882	3,377,425	2,247,786	7,563,800	42,803,077
Other gas utilities	_	-	10,737,026	-	3,314,740	5,709,436	203,380	19,964,582
Total disposition	10,062	6,708,370						

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1967 - Continued FEBRUARY

	FEBRUARY										
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada			
					Mcf.	1	1				
Receipts											
By transport systems:	_	_		_	_	7, 124, 497	464, 626	7, 589, 123			
Fields Processing plants	_	_	_		_	54, 184, 820	16, 012, 521	70, 197, 341			
Flocesonia pianto											
By distribution systems:											
Fields	11, 267	1, 130	1, 503, 135	-	1, 871, 947	9, 732, 602	-	13, 120, 081			
Processing plants	-	_		-	1,896,390	10, 495, 965	96, 411	12, 488, 766			
Totals	11, 267	1, 130	1, 503, 135	-	3, 768, 337	81, 537, 884	16, 573, 558	103, 395, 311			
			0.004.071	_		12, 837		3, 837, 708			
Imports	_	_	3, 824, 871	13, 514	_	-	_	13, 514			
Other receipts ¹	_		000		0 700 007	01 550 501	10 579 550				
Total net receipts	11, 267	1, 130	5, 328, 006	13, 514	3, 768, 337	81, 550, 721	16, 573, 558	107, 246, 533			
Received from storage	_	. –	12, 199, 337	-	447,651	134, 490	-	12, 781, 478			
Total supply of gas utilities	11, 267	1, 130	17, 527, 343	13, 514	4, 215, 988	81, 685, 211	16, 573, 558	120, 028, 011			
Transfers from:											
Other provinces	-	3, 458, 797	19, 846, 349	32, 467, 818	36, 600, 607	- 442 004	21, 853, 604	 E 197 220			
Distribution to transport (primary)	-	_	619, 096	- 000 000	3,061,630	1,446,604	7 201 780	5, 127, 330			
Other gas utilities		3, 210, 855	28, 631, 988	5, 660, 077	2, 998, 081	5, 470, 959	7, 281, 789	53, 253, 749			
Total gross receipts	11, 267	6, 670, 782	66, 624, 776	38, 141, 409	46, 876, 306	88, 602, 774	45, 708, 951	178, 409, 090			
Disposition											
Sales:											
Residential	4, 162	1,713,771	13, 500, 642	2, 696, 062	3, 246, 941	7, 084, 794	2, 441, 517	30, 687, 889			
Industrial	_	989, 959	10, 533, 453	1,007,092	2, 946, 323	8, 486, 941	3, 324, 412	27, 288, 180			
Commercial	2, 299	561, 039	6, 660, 918	1, 919, 777	1,781,407	5, 809, 944	1, 497, 170	18, 232, 554			
Total sales	6,461	3, 264, 769	30, 695, 013	5, 622, 931	7, 974, 671	21, 381, 679	7, 263, 099	76, 208, 623			
Typoda		67 100	355, 490	6, 519, 641	_	2,782,082	30, 396, 843	40, 121, 156			
Exports Others deliveries		67, 100	3, 139	-	_	91, 469	_	94, 608			
	0 461	3, 331, 869	31, 053, 642	12, 142, 572	7, 974, 671	24, 255, 230	37, 659, 942	116, 424, 387			
Total net deliveries	6, 461	3, 331, 603	31, 055, 044	10, 120, 010	1, 3, 1, 01,	W1, 800, 801	01,000,01				
Delivered to storage	_	_	149, 346	_	244, 691	266, 142	-	660, 179			
Line pack fluctuation		- 1,661	18, 766	- 7, 455	69,061	- 135, 516	- 182,035	- 238, 840			
Gas used in system		66,076	1, 737, 074	407, 692	841, 249	212, 993	1,057,662	4, 322, 897			
Line losses and unaccounted for	4,655	63, 643	956, 067	92, 174	- 780, 895	- 1,367,849	- 108,407	- 1,140,612			
Total demand on gas utilities	11, 267	3, 459, 927	33, 914, 895	12, 634, 983	8, 348, 777	23, 231, 000	38, 427, 162	120, 028, 011			
Transfers to:											
Other provinces	-	-	3, 458, 797	19, 846, 349	32, 467, 818	58, 454, 211	-	•••			
Distribution by transport (primary)	-	3, 210, 855	17, 991, 866	5, 660, 077	2, 998, 081	1, 662, 890	7, 094, 483	38, 618, 252			
Other gas utilities	-	-	11, 259, 218	-	3, 061, 630	5, 254, 673	187, 306	19, 762, 827			
Total disposition	11, 267	6, 670, 782	66, 624, 776	38, 141, 409	46, 876, 306	88, 602, 774	45, 708, 951	178, 409, 090			

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1967 - Continued MARCH

			MA	RCH				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
	-				Mcf.			
Receipts								
By transport systems:								
Fields	-	was.		_	-	7,720,409	529,886	8, 250, 295
Processing plants	_	_	_	_	_	60,187,028	18, 226, 356	78,413,384
By distribution systems:								
Fields	12,590	2,614	1,831,370	_	1,715,784	10,397,786	_	13,960,144
Processing plants		_	_	_	2,027,013	11,916,662	104,819	14,048,494
Totals	12,590	2,614	1,831,370		3,742,797	90,221,885	18,861,061	114,672,317
Imports	-	_	4,945,458	-	_	14,060	phop	4,959,518
Other receipts ¹	_	_	_	903	_	_	-	903
Total net receipts	12,590	2,614	6,776,828	903	3,742,797	90,235,945	18,861,061	119,632,738
Received from storage	-	_	6,261,797	_	449,690	302,253	-	7,013,740
Total supply of gas utilities	12,590	2,614	13,038,625	903	4, 192, 487	90, 538, 198	18, 861, 061	126, 646, 478
Transfers from:								
Other provinces	-	3,432,019	23,569,812	35,767,969	40,253,525		24,850,599	* * *
Distribution to transport (primary)	_	_	1,397,012	_	3, 164, 821	1,582,812	_	6, 144, 645
Other gas utilities	_	3,202,037	30,832,700	4,824,011	3,163,271	5,681,923	8, 205, 113	55, 909, 055
Total gross receipts	12,590	6,636,670	68, 838, 149	40, 592, 883	50, 774, 104	97, 802, 933	51, 916, 773	188, 700, 178
Disposition								
Sales:								
Residential	4,596	1,471,438	13,049,770	2,512,649	2,839,450	6,223,985	2,768,160	28,870,048
Industrial	_	1,255,949	12,004,149	1,105,148	3,532,054	9, 453, 238	3,934,640	31, 285, 178
Commercial	2,512	560,642	6,548,249	1,764,453	1,569,337	5, 160, 928	1,418,127	17,024,248
Totals sales	7, 108	3,288,029	31,602,168	5,382,250	7,940,841	20, 838, 151	8,120,927	77, 179, 474
10000	1,200	0,200,020	01,002,100	0,002,200	,, , , , , , ,	20,000,000	0, 222, 021	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Exports		65,642	412, 923	6,876,383	-	3,064,664	34,445,517	44,865,129
Other deliveries	_	_	1,924	-	_	90, 155	-	92,079
Total net deliveries	7, 108	3,353,671	32,017,015	12, 258, 633	7,940,841	23,992,970	42,566,444	122, 136, 682
Delivered to storage	-	_	672,044	-	267,056	268,030	-match	1,207,130
Line pack fluctuation	_	- 104	6,038	7,863	- 5,592	67,304	61, 112	136,621
Gas used in system	143	18,639	2,096,330	501,447	1,005,449	405,695	1,155,978	5,183,681
Line losses and unaccounted for	5,339	62,427	- 1,615,009	- 568,883	- 529,711	700,075	- 71,874	- 2,017,636
Total demand on gas utilities	12,590	3,434,633	33, 176, 418	12,199,060	8,678,043	25,434,074	43,711,660	126, 646, 478
Transfers to:								
Other provinces	-	-	3,432,019	23,569,812	35,767,969	65,104,124	-	• • •
Distribution to transport (primary)	-	3,202,037	22,368,234	4,824,011	3,163,271	1,369,900	8, 188, 091	43,115,544
Other gas utilities	-	_	9,861,478		3,164,821	5,894,835	17,022	18, 938, 156
Total disposition	12,590	6,636,670	68,838,149	40,592,883	50, 774, 104	97, 802, 933	51,916,773	188, 700, 178

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1967 - Continued APRIL

			AP	RIL				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.		1	
Receipts								
By transport systems:			_	_	_	5,750,638	512,741	6,263,379
Fields				_	_	56, 293, 752	17,217,345	73,511,097
Processing plants	_					00, 200, 102	11,011,010	10,022,10
By distribution systems:								
Fields	9,045	2,614	1,203,490		1,527,830	7,761,272	-	10,504,251
Processing plants	-	****	-	-	1,548,366	11,381,269	69,266	12,998,901
Totals	9,045	2,614	1, 203, 490	_	3,076,196	81, 186, 931	17,799,352	103, 277, 628
Imports	-	_	5,591,503	gpus	-	10,591	-	5,602,094
Other receipts ¹	-	-	-	917	-	-	-	917
Total net receipts	9,045	2,614	6,794,993	917	3,076,196	81, 197, 522	17,799,352	108,880,639
			1 522 200		214 010	143,107		1,890,425
Received from storage	_	-	1,533,299		214,019			
Total supply of gas utilities	9,045	2,614	8,328,292	917	3, 290, 215	81,340,629	17, 799, 352	110, 771, 064
Transfers from:								
Other provinces	_	2,810,148	22,444,611	32,824,226	36,865,397	-	23,553,958	•••
Distribution to transport (primary)	_	_	1,868,386	_	2,862,033	1,480,953	-	6,211,372
Other gas utilities	_	2,633,326	28,542,267	3,713,128	2,875,883	4,821,639	7,329,114	49,915,357
Total gross receipts	9,045	5, 446, 088	61, 183, 556	36,538,271	45, 893, 528	87, 643, 221	48, 682, 424	166, 897, 793
Disposition								
Sales:	4 254	254 004	0.070.149	1 752 068	2 240 185	5,424,986	1,873,473	21,656,133
Residential	4,274	974,004	9,278,143	1,752,068	2,349,185 3,702,422	8,910,081	4,197,327	31,040,115
Industrial	0 071	1,253,590	11,843,985	1,132,710	1,356,129	4,340,647	1,301,494	13,736,161
Commercial	2,271	497, 763	4,933,397					
Total sales	6,545	2,725,357	26,055,525	4,189,238	7,407,736	18,675,714	7,372,294	66,432,409
Exports	_	47,605	354,701	6,181,376	-	2,898,327	33, 224, 581	42,706,590
Other deliveries	_	_	994	-	-	63,206	-	64,200
Total net deliveries	6,545	2,772,962	26,411,220	10, 370, 614	7,407,736	21, 637, 247	40, 596, 875	109, 203, 199
Delivered to storage	_	_	2,174,665	_	197,045	311,941	-	2,683,651
Line pack fluctuation	nairem.	- 656	2,814	- 221	37,354	- 67,400	- 64,776	- 92,885
Gas used in system	100	12,453	1,872,485	446,250	862,857	385,311	1,007,086	4,586,542
Line losses and unaccounted for	2,400	28,003	- 2,498,429	- 436, 111	- 1,173,606	- 1,345,825	- 185,875	- 5,609,443
Total demand on gas utilities	9,045	2,812,762	27,962,755	10,380,532	7,331,386	20,921,274	41,353,310	110,771,064
Transfers to:								
Other provinces	_	-	2,810,148	22,444,611	32,824,226	60,419,355	-	•••
Distribution by transport (primary)		2,633,326	22,382,069	3,713,128	2,875,883	401,732	7,317,607	39,323,745
Other gas utilities	_	-	8,028,584	_	2,862,033	5,900,860	11,507	16,802,984
Total disposition	9,045	5,446,088	61, 183, 556	36, 538, 271	45, 893, 528	87, 643, 221	48, 682, 424	166, 897, 793
		4						

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1967 — Continued MAY

			M	AY				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.			
Receipts								
By transport systems:								
Fields	_	_	_	_	_	5,392,068	416,297	5,808,365
Processing plants		_		_	_	55,368,629	15,842,523	71,211,152
By distribution systems:								
Fields	7,436	2,762	1,091,240		1,083,733	6,234,067	_	8, 419, 238
Processing plants	_	_	_	-	1,419,827	10,202,009	40,142	11,661,978
Totals	7,436	2,762	1,091,240	_	2,503,560	77,196,773	16, 298, 962	97, 100, 733
		ŕ			2,211,721			, ,
Imports		_	4,977,906		-	6,238	-	4,984,144
Other receipts ¹	-	-	_	2,191	-	-	-	2,191
Total net receipts	7,436	2,762	6,069,146	2,191	2,503,560	77, 203, 011	16,298,962	102,087,068
Received from storage	-	-	1,083,123	-	70,070	104,673	_	1,257,866
Total supply of gas utilities	7,436	2,762	7, 152, 269	2, 191	2,573,630	77, 307, 684	16, 298, 962	103, 344, 934
Transfers from:		0.045.054	00 000 515	00 050 500	00 005 001		00 050 500	
Other provinces	_	2,845,274	23,282,517	32,858,538	36,065,031	- 1 040 550	23,353,729	
Distribution to transport (primary)	-	0 400 505		0 000 015	2,302,996	1,342,772	5 040 150	3,645,768
Other gas utilities	-	2,439,525	26,750,281	2,602,315	2,358,240	3,833,925	5,649,159	43,633,445
Total gross receipts	7,436	5, 287, 561	57, 185, 067	35,463,044	43, 299, 897	82,484,381	45,301,850	150, 624, 147
Disposition								
Sales:								
Residential	3,406	829,692	6,589,896	1,314,307	1,744,973	3,801,106	1,155,172	15,438,552
Industrial	_	1,509,810	12,038,016	1, 112, 185	3,323,378	8,918,478	3,684,787	30,586,654
Commercial	1,600	376,368	3,796,948	958, 903	968,342	3,072,197	931,906	10, 106, 264
Total sales	5,006	2,715,870	22, 424, 860	3,385,395	6,036,693	15,791,781	5,771,865	56,131,470
Total Sales	3,000	2, 130,010	22, 121, 000	0,000,000	0,000,000	20, 102, 102	0,772,000	30, 202, 211
Exports		40,445	321,943	6,507,594	_	2,802,216	33,439,754	43,111,952
Other deliveries	-	-	1,029	-	-	43, 101	ana a	44,130
Total net deliveries	5,006	2, 756, 315	22, 747, 832	9,892,989	6,036,693	18,637,098	39, 211, 619	99, 287, 552
Delivered to storage	_	_	3,551,915	-	525,811	718, 118	_	4,795,844
Line pack fluctuation		493	- 58,860	- 44,138	- 227,012	- 92,045	- 60,066	- 481,628
Gas used in system	78	6, 716	1,913,938	459,089	854,679	325, 351	752,544	4,312,395
Line losses and unaccounted for	2,352	84,512	- 565,313	- 729,728	- 1,410,048	- 1,699,598	- 251,406	- 4,569,229
Total demand on gas utilities	7,436	2,848,036	27,589,512	9,578,212	5,780,123	17,888,924	39,652,691	103,344,934
Transfers to:								
Other provinces	_	-	2,845,274	23,282,517	32,858,538	59,418,760	-	•••
Distribution by transport(primary)	_	2,439,525	21,556,996	2,602,315	2,358,240	268,074	5,643,412	34,868,562
Other gas utilities	-	-	5,193,285	-	2,302,996	4,908,623	5,747	12,410,651
Total disposition	7,436	5, 287, 561	57, 185, 067	35,463,044	43,299,897	82,484,381	45, 301, 850	150, 624, 147

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1967 — Continued JUNE

	JUNE									
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada		
				. 1	Mcf.		1			
Receipts										
By transport systems:			_	_	_	4, 476, 189	15,367	4,491,556		
Fields Processing plants	_	_	_	_	_	49,935,440	12,689,052	62,624,492		
1 tocessing plants										
By distribution systems:										
Fields	6,381	6,278	1,113,395	-	892,764	3,857,499	-	5,876,317		
Processing plants	-	- 1	-	-	1,398,549	9,236,899	28,410	10,663,858		
Totals	6,381	6,278	1,113,395		2, 291, 313	67,506,027	12,732,829	83,656,223		
			0.4			3,535	_	4,773,750		
Imports	-		4,770,215	2 501	_	3, 333	_	3,501		
Other receipts ¹	-	weld	_	3,501		om 500 500	10 720 000			
Total net receipts	6,381	6,278	5,883,610	3,501	2,291,313	67,509,562	12,732,829	88, 433, 474		
Received from storage	_		479,936	_	62,158	21,094	_	563, 188		
		0.000		3,501	2,353,471	67, 530, 656	12, 732, 829	88, 996, 662		
Total supply of gas utilities	6,381	6,278	6,363,546	3,501	2,000,111	01,000,000				
Transfers from:										
Other provinces	_	2,509,635	21,612,900	29,669,925	31,621,463	-	21,478,238	•••		
Distribution to transport (primary)	_	-	-	-	1,710,814	1,347,948	-	3,058,762		
Other gas utilities	_	2,146,698	26,446,660	1,291,151	1,614,000	2,663,045	3,924,816	38,086,370		
Total gross receipts	6,381	4, 662, 611	54, 423, 106	30, 964, 577	37,299,748	71,541,649	38, 135, 883	130, 141, 794		
Disposition										
Sales:										
Residential	3,408	239,380	3,772,075	497, 581	846, 934	2,007,460	541,027	7,907,865		
Industrial	-	1,901,127	11,949,345	771,018	2,834,655	8,272,544	2,846,061	28, 574, 750		
Commercial	1,596	240,994	1,999,905	378,636	440,890	1,680,430	571,390	5,313,841		
Total sales	5,004	2,381,501	17,721,325	1,647,235	4, 122, 479	11,960,434	3,958,478	41,796,456		
		00 4775	228,798	6,310,294	_	2,413,980	29,801,202	38,776,749		
Exports	_	22,475	15	0,010,201	_	29, 939	_	29,954		
Other deliveries				# AF* #90	4 199 470	14,404,353	33,759,680	80,603,159		
Total net deliveries	5,004	2,403,976	17,950,138	7, 957, 529	4,122,479	13, 401, 555	33,130,000	50,020,220		
Delivered to storage	_	-	8, 166, 049	-	282, 247	288,608	-	8,736,904		
Line pack fluctuation	_	- 48	28,578	21,769	78,977	- 137,486	46,125	37,915		
Gas used in system	7	4,623	1,768,962	414, 525	746,724	256, 892	469,422	3,661,155		
Line losses and unaccounted for	1,370	107,362	- 2,446,916	- 333, 297	- 925,418	- 381,412	- 64,160	- 4,042,471		
Total demand on gas utilities	6,381	2,515,913	25, 466, 811	8,060,526	4,305,009	14,430,955	34,211,067	88,996,662		
Transfers to:										
Other provinces	_	_	2,509,635	21,612,900	29,669,925	53, 099, 701	-			
Distribution by transport (primary)	-	2, 146, 698	20, 242, 643	1,291,151	1,614,000	145, 493	3,830,281	29, 270, 266		
Other gas utilities		_	6,204,017	_	1,710,814	3,865,500	94, 535	11,874,866		
Total disposition	6,381	4, 662, 611	54, 423, 106	30, 964, 577	37,299,748	71, 541, 649	38, 135, 883	130, 141, 794		

¹ Includes peak shaving and enrichment.

 $\begin{array}{c} \textbf{TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1967-Continued} \\ \textbf{JULY} \end{array}$

			30	LY				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts					Mcf.			
By transport systems:								
Fields	_	_	_		_	4 440 490	400 700	4 005 010
Processing plants	_		_	_	~	4,440,480	426,732	4,867,212
a rocessing plants manner					_	50,547,980	12,719,923	63, 267, 903
By distribution systems:								
Fields	6,439	4,869	970,487	-	862,891	3,244,844	-	5,089,530
Processing plants	-	_	-	_	1,512,837	9,329,155	27, 118	10,869,110
Totals	6,439	4,869	970,487		2,375,728	67,562,459	13, 173, 773	84,093,755
Imports	_	_	4,010,928	_	_	1,972	una	4,012,900
Other receipts ¹	_	_	- 1	2,016	-	_	_	2,016
Total net receipts	6,439	4,869	4,981,415	2,016	2,375,728	67, 564, 431	13, 173, 773	88, 108, 671
*						, ,		,,
Received from storage	_	_	14,623	-	32,928	13,228	-	60,779
Total supply of gas utilities	6,439	4,869	4,996,038	2,016	2,408,656	67, 577, 659	13, 173, 773	88, 169, 450
Transfers from:								
Other provinces	_	2,335,327	21,452,405	28,894,299	30,688,717	_	22,844,146	
Distribution to transport (primary)	_	-	-	20,002,200	2,310,288	1,304,770		3,615,058
Other gas utilities	_	2,001,054	25,958,390	1,319,179	1,524,645	2,988,367	3,844,665	37,636,300
Total gross receipts	6,439	4,341,250	52, 406, 833	30, 215, 494	36, 932, 306	71, 870, 796	39, 862, 584	129, 420, 808
Total gloss receipts	0, 100	1,011,400	34, 100, 000	50, 210, 101	30,00%,000	12,010,100	35,00%,001	180, 180, 000
Disposition								
Sales:								
Residential	2,868	406,399	1,787,738	287,985	487, 124	1, 182, 277	505,830	4,660,221
Industrial	_	1,526,338	10, 122, 694	955,686	2,660,741	8,391,549	2,869,752	26,526,760
Commercial	1, 178	209,871	1,271,886	201, 112	256,472	1,239,713	417,253	3,597,485
Total sales	4,046	2,142,608	13, 182, 318	1,444,783	3,404,337	10,813,539	3,792,835	34, 784, 466
Exports	-	21, 105	213,674	5,580,353	-	2,311,399	31,331,446	39, 457, 977
Other deliveries	_	-	7	-	-	23,239		23,246
Total net deliveries	4,046	2, 163, 713	13, 395, 999	7,025,136	3,404,337	13, 148, 177	35, 124, 281	74, 265, 689
Delivered to storage	-	_	8,870,796	-	454,295	236,537	_	9,561,628
Line pack fluctuation	_	5	- 45,191	- 33,894	- 151,734	- 70,404	71,635	- 229,583
Gas used in system	_	5,185	1,678,164	399,370	724,825	512,498	617,335	3,937,377
Line losses and unaccounted for	2,393	171, 293	213,348	53,298	- 228,649	217,988	204,668	634,339
Total demand on gas utilities	6,439	2,340,196	24,113,116	7,443,910	4,203,074	14,044,796	36,017,919	88, 169, 450
Transfers to:		_	2,335,327	21,452,405	28, 894, 299	53,532,863	_	•••
Other provinces Distribution by transport (primary)	_	2,001,054	19, 341, 858	1,319,179	1,524,645	103, 897	3,841,907	28,132,540
Other gas utilities	_	_	6,616,532	_	2,310,288	4,189,240	2,758	13,118,818
	6,439	4,341,250	52, 406, 833	30, 215, 494	36,932,306	71,870,796	39,862,584	129, 420, 808
Total disposition	0,439	7,011, 200	0%, 100, 000	00,410,101	00,000,000	12,010,100	3.,33,031	

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1967 - Continued AUGUST

AUGUST								
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.			
Receipts								
By transport systems:		-	_	_	_	5,094,997	422,506	5,517,503
Fields				_	_	51,454,865	14,944,039	66,398,904
Processing plants						02,102,000	-1,011,000	00,000,001
By distribution systems:								
Fields	6,495	6, 185	965,377	-	739,647	3,088,929	-	4,806,633
Processing plants	_		-		1,621,666	9,604,511	43,504	11, 269, 681
Totals	6,495	6, 185	965,377	_	2,361,313	69,243,302	15,410,049	87,992,721
Imports	-	-	5, 134, 020	-	-	1,975	_	5, 135, 995
Other receipts ¹	-	_	-	3,090	-	_		3,090
Total net receipts	6,495	6,185	6,099,397	3,090	2,361,313	69, 245, 277	15,410,049	93,131,806
			55 424		29,849	12,886	_	98,159
Received from storage	_		55,424					
Total supply of gas utilities	6,495	6, 185	6, 154, 821	3,090	2, 391, 162	69, 258, 163	15,410,049	93, 229, 965
Transfers from:								
Other provinces	_	2,528,774	21,897,182	29,720,131	32,089,693	_	23,153,358	• • •
Distribution to transport (primary)	_		_		2,385,861	1, 104, 624		3,490,485
Other gas utilities	_	2,214,010	26,711,531	1,438,479	1,643,172	3,217,811	5,630,136	40,855,139
Total gross receipts	6, 495	4,748,969	54, 763, 534	31, 161, 700	38, 509, 888	73, 580, 598	44, 193, 543	137, 575, 589
Disposition								
Sales:								
Residential	2,297	330,889	1,618,840	225,304	345,316	971,617	459, 769	3,954,032
Industrial	_	1,932,360	11, 173, 155	1,042,127	2,580,402	8,656,141	4,631,748	30,015,933
Commercial	1,085	254,651	1,752,510	162,235	191,057	998, 735	387,960	3,748,233
Total sales	3,382	2,517,900	14,544,505	1,429,666	3, 116, 775	10,626,493	5,479,477	37, 718, 198
1 0ta1 sates	0,002	2,021,000	22,022,00	-,,	, , , , , , , , , , , , ,			
Exports	-	22,113	230,965	5,674,744	_	2,021,133	32,095,938	40,044,893
Other deliveries	_		-	_	_	31,980	_	31,980
Total net deliveries	3, 382	2,540,013	14,775,470	7, 104, 410	3, 116, 775	12, 679, 606	37, 575, 415	77, 795, 071
Delivered to storage	_	_	8,003,442	_	436,775	372,391	_	8,812,608
Line pack fluctuation	_	_	3,891	2,918	786	61,946	62,646	132, 187
Gas used in system	_	5,357	1,766,008	409,204	749, 141	480, 196	774,398	4, 184, 304
Line losses and unaccounted for	3, 113	- 10,411	974,418	309,507	457, 247	420,973	150,948	2,305,795
Total demand on gas utilities	6,495	2,534,959	25,523,229	7,826,039	4,760,724	14,015,112	38,563,407	93, 229, 965
Transfers to:								
Other provinces	_	_	2,528,774	21,897,182	29,720,131	55,243,051	_	
Distribution by transport (primary)	_	2,214,010	20,615,596	1,438,479	1,643,172	118,361	5,628,008	31,657,626
Other gas utilities	_	_	6,095,935	_	2,385,861	4,204,074	2,128	12,687,998
Total disposition	6,495	4,748,969	54, 763, 534	31, 161, 700	38, 509, 888	73, 580, 598	44, 193, 543	137, 575, 589

¹ Includes peak shaving and enrichment.

 $\begin{array}{c} \textbf{TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1967--- Continued \\ \textbf{SEPTEMBER} \end{array}$

New Bruns- Quebec Ontario Manitoba Saskat- Alberta British Columbia	
wick Cnewan Columbia	Canada
Mcf. Receipts	
By transport systems:	
	5 115 652
	5, 115, 653
Processing plants	65, 385, 678
By distribution systems:	
Fields	5, 650, 324
Processing plants	10, 936, 179
Totals	87, 087, 834
Imports	6, 326, 815
Other receipts 1	2, 666
Total net receipts	93, 417, 315
Received from storage	143, 201
Total supply of gas utilities 6, 705 7, 383 7, 520, 792 2, 666 2, 859, 075 68, 454, 386 14, 709, 509	93, 560, 516
Transfers from:	
Other provinces	
Distribution to transport (primary) - - - 2, 373, 862 1, 027, 548 -	3, 401, 410
Other gas utilities	41, 713, 749
Total gross receipts	38, 675, 675
Disposition	
Sales:	
Residential	4, 763, 551
Industrial	28, 114, 242
Commercial	4, 428, 169
Total sales	37, 305, 962
Exports 29,546 259,004 6,120,092 - 1,842,478 30,525,541	38, 776, 661
Other deliveries	28, 151
	76, 110, 774
Delivered to storage	8, 774, 280
Line pack fluctuation 477 37,008 27,756 130,967 - 30,193 - 57,884	108, 131
Gas used in system 4,069 1,803,149 427,720 803,503 477,394 716,684	4, 232, 519
Line losses and unaccounted for 2,950 78,976 1,786,588 403,197 701,760 960,630 400,711	4, 334, 812
	93, 560, 516
Total domain on Sas diffices of the state of	
Transfers to:	
Other provinces	
a, activated by statisfies (partially)	33, 096, 637
	12, 018, 522
Total disposition	38, 675, 675

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1967 - Continued OCTOBER

OCTOBER									
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada	
				,	Mcf.				
Receipts									
By transport systems:			_	_	_	6, 326, 798	514, 307	6, 841, 105	
Fields	_		_	wan.a	_	56, 900, 965	16, 701, 765	73, 602, 730	
Processing plants	_					00,000,			
By distribution systems:									
Fields	7,529	8, 204	972,679		1, 593, 002	5, 978, 516		8, 559, 930	
Processing plants	_		-		1, 838, 169	10, 915, 101	66,044	12, 819, 314	
Totals	7, 529	8, 204	972, 679	atro.	3,431,171	80, 121, 380	17, 282, 116	101, 823, 079	
Imports	-	-	7, 620, 755		-	7, 302	-	7, 628, 057	
Other receipts ¹	-	-	-	462	-	-	_	462	
Total net receipts	7, 529	8, 204	8, 593, 434	462	3, 431, 171	80, 128, 682	17, 282, 116	109, 451, 598	
						200 200		2, 818, 525	
Received from storage	-	-	2, 185, 764	pende	333, 461	299, 300	_		
Total supply of gas utilities	7, 529	8, 204	10, 779, 198	462	3, 764, 632	80, 427, 982	17, 282, 116	112, 270, 123	
Transfers from:									
Other provinces	_	3, 242, 601	23, 296, 749	33, 311, 302	36, 766, 493	more.	24, 478, 242		
Distribution to transport (primary)	_	-	_	_	3, 010, 395	1, 045, 451		4, 055, 846	
Other gas utilities	_	2, 742, 459	32, 430, 223	3, 530, 039	2,624,890	3, 820, 085	6, 639, 525	51, 787, 221	
Total gross receipts	7, 529	5, 993, 264	66, 506, 170	36, 841, 803	46, 166, 410	85, 293, 518	48, 399, 883	168, 113, 190	
Tom Bross receipes	1,000	0,000,401	00,000,000						
Disposition									
Sales:									
Residential	2, 376	464,160	4, 404, 652	764, 519	760,085	2, 278, 520	1,690,506	10, 364, 848	
Industrial		2, 283, 076	12, 029, 216	1, 242, 942	3, 142, 945	9, 252, 212	3,624,792	31, 575, 183	
Commercial	1, 293	373, 164	3, 212, 929	562, 656	420, 983	2, 264, 849	747, 055	7, 582, 929	
Total sales	3,669	3, 120, 400	19, 646, 797	2, 570, 117	4, 324, 013	13,795,581	6,062,353	49, 522, 930	
Exports	_	46, 550	339, 783	6, 316, 961	_	2, 233, 753	34, 054, 511	42, 991, 558	
Other deliveries	_	_	756	-	_	65, 448	-	66, 204	
Total net deliveries	3,669	3, 166, 950	19, 987, 336	8, 887, 078	4, 324, 013	16, 094, 782	40, 116, 864	92, 580, 692	
			E E01 0E0		141 520	57,746	_	5, 721, 254	
Delivered to storage	-	10 007	5, 521, 979	0 000	141, 529 91, 701	306, 535	130, 940	548, 321	
Line pack fluctuation	_	- 10,897	20, 943	9, 099	868, 761	441, 037	966, 747	4, 621, 937	
Gas used in system Line losses and unaccounted for	63	6, 767	2, 291, 854	46, 708 1, 072, 130	1,793,819	2, 283, 147	545, 807	8, 797, 919	
		87, 985	3, 011, 234						
Total demand on gas utilities	7, 529	3, 250, 805	30, 833, 346	10, 015, 015	7, 219, 823	19, 183, 247	41,760,358	112, 270, 123	
Transfers to:									
Other provinces	_		3, 242, 601	23, 296, 749	33, 311, 302	61, 244, 735	_		
Distribution by transport (primary)	_	2, 742, 459	24, 501, 748	3, 530, 039	2, 624, 890	613, 856	6, 629, 558	40, 642, 550	
Other gas utilities	-	-	7, 928, 475	_	3, 010, 395	4, 251, 680	9,967	15, 200, 517	
Total disposition	7, 529	5, 993, 264	66, 506, 170	36, 841, 803	46, 166, 410	85, 293, 518	48, 399, 883	168, 113, 190	
					1				

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1967 - Continued NOVEMBER

	NOVEMBER										
4	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canaga			
Receipts		,			Mcf.						
By transport systems:											
Fields											
Processing plants	_			_	_	6,789,143	497,041	7, 286, 184			
- I - I - I - I - I - I - I - I - I - I			Alama	_	_	62, 256, 753	17, 326, 151	79, 582, 904			
By distribution systems:											
Fields	8,291	8,687	830,591		2,019,217	7,585,635	_	10,452,421			
Processing plants	_	_		_	1,413,661	11,413,640	90,886	12, 918, 187			
Totals	8,291	8,687	920 501								
	0,231	0,007	830,591	_	3,432,878	88,045,171	17,914,078	110, 239, 696			
Imports	_	_	9,416,298	_	_	11,707	_	9,428,005			
Other receipts ¹		_	_	1,319	_	_	_	1,319			
Total net receipts	8,291	8,687	10, 246, 889		3,432,878	00 050 050	17 014 070				
-	0,201	0,001	10, 240, 003	1,319	0,404,010	88,056,878	17,914,078	119,669,020			
Received from storage	-	_	5, 443, 535	_	579,580	465,032	_	6,488,147			
Total supply of gas utilities	8, 291	8,687	15,690,424	1,319	4, 012, 458	88, 521, 910	17,914,078	126, 157, 167			
	0,202	0,001	20,000,101	1,510	1,010,100	00,0%1,010	11,314,010	120, 131, 101			
Transfers from:											
Other provinces	-	3,680,125	21,579,538	36, 242, 401	40,302,357	_	25,627,966				
Distribution to transport (primary)	-	_	_		3, 170, 409	995,618		4,166,027			
Other gas utilities	_	3,300,555	30,683,052	4,596,574	3, 280, 391	5,030,617	7,484,743	54,375,932			
Total gross receipts	8,291	6, 989, 367	67, 953, 014	40, 840, 294	50, 765, 615	94,548,145	51, 026, 787	184,699,126			
						02,020,220	,,	202,000,240			
Disposition											
Sales:											
Residential	3,062	714,837	7,781,723	1,573,161	1,669,382	4, 161, 648	2,314,706	18, 218, 519			
Industrial	-	2,299,080	13, 192, 570	1, 167, 144	3,320,658	9,017,128	3,441,262	32, 437, 842			
Commercial	1,392	500,112	5,035,536	1, 163, 485	932,463	3,668,397	1,138,063	12, 439, 448			
Total sales	4,454	3, 514, 029	26,009,829	3,903,790	5, 922, 503	16,847,173	6,894,031	63,095,809			
7							.,	00,000,000			
Exports	-	70,558	440,501	9, 584, 222	-	2,450,900	35,010,228	47, 556, 409			
Other deliveries	-	-	23,021	-	-	152,872		175,893			
Total net deliveries	4,454	3,584,587	26, 473, 351	13, 488, 012	5, 922, 503	19,450,945	41,904,259	110, 828, 111			
Delivered to storage	_	_	640,676	_	285,929	_	_	926,605			
Line pack fluctuation	_	11,709	- 69,810	- 51,760	- 224,967	9,303	- 4,269	- 329,794			
Gas used in system	_	506	2,059,663	491,611	968, 464	595,826	1,075,799	5, 191, 869			
Line losses and unaccounted for.	3,837	92,010	4,485,957	736,319	1, 120, 485	2,535,513	566, 255	9, 540, 376			
Total demand on gas utilities	8,291	3,688,812	33,589,837	14,664,182	8,072,414	22,591,587	43,542,044	126, 157, 167			
Transfers to:											
Other provinces	-	-	3,680,125	21,579,538	36, 242, 401	65,930,323	-	• • •			
Distribution by transport (primary)	-	3,300,555	22,351,860	4,596,574	3, 280, 391	61,713	7,303,469	40,894,562			
Other gas utilities		-	8,331,192	-	3, 170, 409	5,964,522	181, 274	17,647,397			
Total disposition	8, 291	6, 989, 367	67, 953, 014	40, 840, 294	50, 765, 615	94, 548, 145	51,026,787	184, 699, 126			

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1967 - Concluded DECEMBER

DECEMBER									
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada	
					Mcf.	1			
Receipts									
By transport systems:	}					7,752,903	497,427	8,250,330	
Fields	-		_	_		71,005,629	17, 934, 966	88,940,595	
Processing plants	_	-				12,000,020	21,002,000	,,	
By distribution systems:									
Fields	9,708	8, 294	908,201	_	2,623,578	10,785,145		14,334,926	
Processing plants	_	_		-	2,074,952	12,366,381	90,505	14,531,838	
Totals	9,708	8,294	908, 201	_	4,698,530	101,910,058	18,522,898	126,057,689	
10000	,,,,,	,							
Imports	-	_	9,377,565	-	-	16,529	-	9,394,094	
Other receipts ¹	-		-	4,766	-	-	9,854	14,620	
Total net receipts	9,708	8,294	10,285,766	4,766	4,698,530	101,926,587	18,532,752	135,466,403	
								0.005.105	
Received from storage	-	-	5,248,527	****	520,808	535,770	_	6,305,105	
Total supply of gas utilities	9,708	8, 294	15,534,293	4,766	5, 219, 338	102, 462, 357	18, 532, 752	141, 771, 508	
Transfers from:	_	3,892,983	24,394,076	41,650,961	46,879,724	_	27,877,824		
Other provinces Distribution to transport (primary)	_	3,092,903	24,004,010	-	3,695,974	1, 107, 731	_	4,803,705	
Other gas utilities	_	3,544,821	33,676,721	5,721,658	4, 122, 242	6,187,780	8,681,935	61,935,157	
	9,708	7, 446, 098	73, 605, 090	47, 377, 385	59,917,278	109, 757, 868	55,092,511	208, 510, 370	
Total gross receipts	5, 100	1, 110, 000	10,000,000	11,011,000	00,021,000				
Disposition									
Sales:									
Residential	3,611	1,113,342	11,568,915	2, 152, 542	2,382,238	6,022,371	3,165,112	26,408,131	
Industrial	-	1,962,944	12,349,580	1,179,096	3,727,011	9,978,755	3,270,221	32,467,607	
Commercial	2,218	561,888	6, 730, 898	1,544,298	1,335,504	5,236,202	1,571,773	16,982,781	
Total sales	5,829	3,638,174	30,649,393	4,875,936	7,444,753	21,237,328	8,007,106	75,858,519	
Eunarta	_	118, 216	476,034	10,917,554	_	2,903,821	36,705,786	51,121,411	
Exports Other deliveries	_	_	20,641	_	_	105, 849	_	126,490	
	z 020	2 756 200	31, 146, 068	15, 793, 490	7, 444, 753	24, 246, 998	44,712,892	127, 106, 920	
Total net deliveries	5, 829	3,756,390	31, 140, 000	13, 133, 430	1, 111, 100	A1, A10, 330	11, 110, 000	101, 100, 000	
Delivered to storage		-	231,610	-	249,326	-	-	480,936	
Line pack fluctuation	-	15,416	35, 637	26,728	95,020	24,980	- 179,755	18,026	
Gas used in system	-	22,704	2,400,052	592,237	1, 168, 653	743,665	1,177,279	6,104,590	
Line losses and unaccounted for	3,879	106,767	2,222,019	849,196	1,490,349	2,689,166	700,160	8,061,536	
Total demand on gas utilities	9,708	3,901,277	36,035,386	17, 261, 651	10,448,101	27,704,809	46,410,576	141,771,508	
Transfers to:									
Other provinces	_	-	3,892,983	24,394,076	41,650,961	74, 757, 548	_		
Distribution by transport (primary)	_	3,544,821	24,365,472	5,721,658	4,122,242	72,821	8,438,120	46, 265, 134	
Other gas utilities	-	_	9,311,249	-	3,695,974	7, 222, 690	243,815	20,473,728	
Total disposition	9,708	7, 446, 098	73, 605, 090	47,377,385	59, 917, 278	109, 757, 868	55, 092, 511	208, 510, 370	

¹ Includes peak shaving and enrichment.

TABLE 7. Natural Gas Pipe Line Mileage by Province, as at December 31, 1960 - 671

	1960	1961	1962	1963	1964	1965	1966	1967
Gathering:			1	mil	es			
New Brunswick	6.5	6.4	6.4	6.4	6.4	6.4	6.4	6.4
Quebec	_	_	_	_	_	_	_	1.3
Ontario	909.5	1,313.9	1,314.6	1,048.9	1,042.5	1,101.6	1,166.6	1,163.0
Manitoba	_	_	ana	_	_		_	_
Saskatchewan	286.3	274.5	297.5	308.5	388.8	559.4	683.5	714.2
Alberta	2,067.6	2,439.5	2,540.0	2,919.6	3,070.7	3,119.9	2,978.4	2,978.9
British Columbia	410.4	429.4	409.1	409.0	409.1	418.4	484.5	512.6
Totals	3,680.3	4, 463. 7	4, 567.6	4,692.4	4,917.5	5,205.7	5,319.4	5, 376.4
Transmission:								
New Brunswick	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4
Quebec	25.0	25.0	25.0	25.0	25.0	25.0	112.2	120.7
Ontario	3,565.9	3,135.0	3, 140.7	3,265.1	3,365.4	3,389.9	3,479.2	3,558.4
Manitoba	444.0	456.9	496.0	631.1	731.4	919.3	956.4	1,021.9
Saskatchewan	2,102.5	2,274.3	2,566.0	2,831.8	3,081.0	3,288.2	3,628.8	3,911.4
Alberta	3,452.5	4,087.5	4,293.1	4,310.5	4,775.5	5,019.3	5,165.0	5,327.3
British Columbia	1,112.3	1,224.7	1,310.4	1,311.5	1,319.0	1,551.0	1,579.5	1,660.3
Totals	10,715.6	11,216.8	11,844.6	12,388.4	13,310.7	14,206.1	14,934.5	15, 613. 4
Distribution:								
New Brunswick	32.1	32.3	32.3	32.4	32.5	32.4	32.4	32.4
Quebec	1,115.1	1,123.6	1,143.9	1,202.5	1,262.7	1,295.4	1,360.7	1,417.0
Ontario	9,528.8	10, 183. 9	10,864.9	11,700.3	12,296.6	12,699.3	13,315.3	13,737.2
Manitoba	833.8	853.6	946.5	1, 117.1	1,178.6	1,354.3	1,343.5	1,443.1
Saskatchewan	1,205.3	1,272.8	1,425.0	1,535.9	1,636.5	1,740.3	1,788.6	1,913.6
Alberta	2,675.6	2,895.7	3,099.6	3,224.2	3,383.4	3,486.9	3,623.2	4,295.4
British Columbia	3,028.3	3,182.8	3,427.5	3,646.7	3,843.3	4,052.5	4,264.4	4,466.1
Totals	18, 419. 0	19, 544. 7	20, 939.7	22,459.1	23,633.6	24, 661.1	25, 728. 1	27,304.8
Totals:								
New Brunswick	52.0	52.1	52.1	52.2	52.3	52.2	52.2	52.2
Quebec	1,140.1	1,148.6	1,168.9	1,227.5	1,287.7	1,320.4	1,472.9	1,539.0
Ontario	14,004.2	14,632.8	15,320.2	16,014.3	16,704.5	17, 190.8	17,961.1	18,458.6
Manitoba	1,277.8	1,310.5	1,442.5	1,748.2	1,910.0	2,273.6	2,299.9	2,465.0
Saskatchewan	3,594.1	3,821.6	4,288.5	4,676.2	5,106.3	5,587.9	6, 100. 9	6,539.2
Alberta	8, 195.7	9,422.7	9,932.7	10,454.3	11,229.6	11,626.1	11,766.6	12,601.6
British Columbia	4,551.0	4,836.9	5,147.0	5,367.2	5,571.4	6,021.9	6,328.4	6,639.0
Totals	32,814.9	35,225.2	37, 351.9	39, 539. 9	41,861.8	44,072.9	45, 982.0	48,294.6
10/215	36, 814.9	33, 223. 2	31,331.3	33,333.3	41,001.0	XX1 01W+0	10, 300.0	10,201.0

¹ Includes pipe line mileage of producing companies.

TABLE 8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1967

			Natural g	as distribution	systems		
			Outside d	iameter of pipe	in inches		
	0-2.9	3-5.9	6-8.9	9-12.9	13 - 20.9	21 and over	Total
				miles			
Gathering:	1	1	1	1	†	1	
New Brunswick	6. 4	-	-	_	_		6.4
Quebec	_	0. 5	0.8	-	-	_	1. 3
Ontario	461.6	231. 3	94.4	14.9	16.3	-	818.5
Manitoha	-	-	-	_	-	-	_
Saskatchewan	2.0	100.9	83. 5	27. 4	14.0	4.8	232. 6
Alberta	41.8	325. 3	337.6	136.9	68. 5	5. 1	915. 2
British Columbia	_	-	-	-	-	-	_
Canada	511.8	658. 0	516. 3	179. 2	98. 8	9. 9	1, 974. 0
Transmission:							
New Brunswick	_	4.2	0. 2	9. 0	_	_	13. 4
Quebec	_	_	8. 3	_	_	_	8. 3
Ontario	50.0	308. 5	716.7	441.4	95.0	266. 9	1, 878. 5
Manitoba	29. 2	238. 3	112.3	41.0	12.5	_	433.3
Saskatchewan	653.1	709.3	667.7	695. 8	358.8	_	3, 084. 7
Alberta	371.0	836.3	693. 4	595. 7	562. 2	0.3	3, 058. 9
British Columbia	36.7	143.0	126.9	268.8	_	_	575.4
Canada	1, 140, 0	2, 239. 6	2, 325. 5	2, 051. 7	1, 028. 5	267. 2	9, 052. 5
Distribution:							
New Brunswick	6.3	14.0	11. 1	1. 0			22.4
Quebec	157.5	372.9	609. 0	148.2	119.5	9, 9	32.4
Ontario	6, 547. 5	3, 880. 4	2,490.2	676.4	103. 8		1, 417. 0
Manitoba	1,060.9	227.9	118. 9	19.7	15.7	38. 9	13, 737. 2
Saskatchewan	1, 246. 6	447. 4	169. 1	35. 6	14.9	_	1, 443. 1
Alberta	2, 845. 6	892.8	388. 7	116. 3	52. 0	_	1, 913. 6 4, 295. 4
British Columbia	2, 905. 5	945. 1	355. 1	106. 4	102. 0	52. 0	4, 466. 1
Canada	14, 769. 9	6, 780. 5	4, 142. 1	1, 103. 6	407. 9	100. 8	27, 304. 8
Grand totals	10 491 M	0.000 1	0.000.0	0.004.7	1 #0# 0	0000	20 221 2
Grand totals	16, 421. 7	9, 678. 1	6, 983. 9	3, 334. 5	1, 535. 2	377. 9	38, 331. 3
			Natural	gas transport s	ystems		
			Outside di	ameter of pipe i	n inches		_
	0-2.9	3-5.9	6-8.9	9-12.9	13 - 20.9	21 and over	Total
				miles		0,101	
Gathering: New Brunswick							
Quebec	-		-	-	-	-	_
Ontario	-	-	-	- 1	-	-	10.0
Manitoba	-	8. 1	0. 2	1. 7	6.4	0. 5	16.9
Saskatchewan	_	-	-	-	_		_
Alberta	_	-	_	-	44.2	-	82.0
British Columbia	0.2	13. 2	22. 6	1.7	44.3	27 5	221. 7
Canada	_	10. 4	37. 9	67. 2	68.7	37. 5 38. 0	320. 6
	0.2	31.7	60. 7	70.6	119. 4	36. 0	3.00.0
Transmission:							
New Brunswick	-	-		-	-	-	-
Quebec	-	-	65.4	20.4	26.6	-	112.4
Ontario		-	15. 1	45.7	361.1	1, 258. 0	1, 679. 9
Manitoba Saskatchewan	-	-	41.0	A-170	-	547. 6	588.6
	-	-	2. 5	-	40. 3	763. 4	806. 2
	-	112. 1	254. 2	288. 2	367. 5	1, 246. 4	2, 268. 4
Alberta					1. 2	1, 056. 7	1, 084. 9
British Columbia	-	21.0	6.0	27.0			0 840 4
	-	21. 0 133. 1	384. 2	354. 3	796. 7	4, 872. 1	6, 540. 4

TABLE 8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1967 - Concluded

	Total natural gas industries¹								
			Outside	diameter of pipe	in inches				
	0-2.9	3-5.9	6-8.9	9-12-9	13-20.9	21 and over	Total		
Gathering:	miles								
New Brunswick	6,4	_	_						
Quebec		0.5	0.8		_	-	6.		
Ontario	759.2	269.4	94.6	16.6	22.7	_	1.		
Manitoba	_			16.6		0.5	1,163.		
Saskatchewan	70.4	268,2	269.9	- 00.1	-		_		
Alberta	359.6	1,241.1		68, 1	32.8	4.8	714.		
British Columbia	16.3		968.1	287.8	117.2	5.1	2,978.		
Canada		151.9	136.3	100.1	70.5	37.5	512.		
Callada	1,211.9	1, 931, 1	1,469.7	472.6	243, 2	47.9	5, 376.		
ransmission:									
New Brunswick		4.2	0.2	9, 0	_	-	13.		
Quebec	_	-	73.7	20.4	26.6	_	120.		
Ontario	50.0	308.5	731.8	487.1	456.1	1,524.9	3,558.		
Manitoba	29.2	238.3	153.3	41.0	12.5	547.6	1,021.		
Saskatchewan	653.1	710.8	689.2	695.8	399.1	763.4	3,911.		
Alberta	371.0	948.4	947.6	883.9	929.7	1,246.7	5,327.		
British Columbia	36.7	164.0	132.9	268.8	1.2	1,056.7	1,660.		
Canada	1, 140. 0	2,374.2	2, 728. 7	2, 406. 0	1, 825, 2	5, 139, 3	15, 613.		
istribution:									
New Brunswick	6,3	14.0	11 1	1.0					
Quebec			11, 1	1.0	_		32.		
Ontario	157.5	372.9	609.0	148.2	119.5	9,9	1,417.		
Manitoba	6, 547. 5	3,880.4	2,490.2	676.4	103.8	38.9	13,737.		
	1,060.9	227.9	118.9	19.7	15.7	-	1,443.		
Saskatchewan	1,246.6	447.4	169.1	35.6	14.9	-	1,913.		
Alberta	2,845.6	892.8	388.7	116.3	52,0	-	4, 295.		
British Columbia	2,905.5	945.1	355.1	106.4	102.0	52.0	4,466.		
Canada	14, 769. 9	6, 780. 5	4, 142. 1	1, 103. 6	407. 9	100.8	27, 304.		
Grand totals	17, 121. 8	11,085.8	8, 340. 5	3,982.2	2,476.3	5, 288. 0	48, 294.		
		Ma	nufactured and 1	iquefied petrole	um gases systems	3			
			Outside d	iameter of pipe i	in inches				
	0-2.9	3-5.9	6-8.9	9-12.9	13 - 20.9	21 and	Total		
				miles		over			
stribution:				1		1			
Quebec	10.0	51.5	60.6	11.6	3.2	-	136.9		
Ontario	66.5	7.5	14.5	1.0	-	-	89.		
British Columbia	141.6	81.3	14.6	4.4		-	241.		
Canada	218. 1	140, 3	89. 7	17. 0	3.2	-	468.		
Grand totals, all utilities	17, 339, 9	11, 226. 1	8,430.2	3,999.2	2, 479. 5	5, 288. 0	48, 762.		

¹ Includes pipe mileage of producing, gathering, processing and utility companies. Some size categories include estimated figures.

TABLE 9. Compressor Stations Operated by Gas Utilities by Province, as at December 31, 1967

	Number of active compressor stations	Number of prime movers	Horsepower	Number of compressors
Natural gas distribution systems:				
Ontario	7	32	23,070	32
Manitoba	-	-		-
Saskatchewan	11	30	33,900	30
Alberta	14	43	22,071	43
British Columbia	1	1	1,100	1
Canada	33	106	80, 141	106
Natural gas transport systems:				
Quebec	. 1	1	550	2
Ontario ¹	34	81	355,300	90
Manitoba	5	16	111,700	16
Saskatchewan	7	30	178,310	30
Alberta	7	14	56, 165	14
British Columbia	19	45	122,274	45
Canada	73	187	824, 299	197
Total natural gas utilities:				
Quebec	1	1	550	2
Ontario	41	113	378,370	122
Manitoba	5	16	111,700	16
Saskatchewan	18	60	212,210	60
Alberta	21	57	78,236	57
British Columbia	20	46	123,374	46
Canada	106	293	904,440	303

 $^{^{1}}$ Includes three mobile compressor units, horsepower totalling 26,000.

TABLE 10. Natural Gas in Underground Storage by Province, 1967

	Storage capacity (including base pressure gas)	Held in storage at December 31
	M	cf.
Ontario	140,470,000	83,628,511
Saskatchewan	8,530,000	6,247,700
Alberta	32,000,000	18,322,327
Totals	181,000,000	108, 198, 538

TABLE 11. Property Account of Gas Utilities, 1966-671

IAB	LE 11. Proper	ty Account 6	of Gas Utilit	nes, 1966-67	· 1		
	Total at December 31,	Gross additions	Retirements during	Other changes	Total at December 31,		tal at r 31, 1967
	1966 ²	during 1967	1967	during 1967	1967	Eastern Canada	Western Canada
Natural gas distribution systems		1	1	dollars	1	1	
Intangible plant	15,547,622	261	10,000	643,168	16,181,051	1,085,101	15,095,950
Production plant: Land, leaseholds and land rights	49 607 070	240 505		(400 = 40)	40 545 000		
Gas wells, drilling, equipment and structures Other production equipment	42,697,979 15,057,854 524,973	349, 585 485, 546 13, 080	103,625	(499,742) (788)	42,547,822 15,438,987 536,256	118,960 4,387,864	42, 428, 922
. Total production plants	58,280,806	848,211	105, 422	(500, 530)	58, 523, 065	184, 574 4, 691, 338	351, 682 53, 831, 727
Gathering plant:							
Land and land rights	358,978	21, 804	4,784	_	375, 998	49,629	326,369
Other structures and improvements Gathering lines	279,846 892,189 18,584,955	29, 224 11, 539 909, 264	2,137 23,553 125,514	(14,882)	306, 933 865, 293	52,768 184,909	254, 165 680, 384
Compressor, measuring and regulating equipment Purification and other natural gas gathering	2,432,128 6,790,338	394, 642 39, 939	12,301 2,829	(23,213) (3,107) 1,884	19,345,492 2,811,362 6,829,332	2, 219, 261 395, 684 223, 163	17,126,231 2,415,678 6,606,169
Total gathering plants	29, 338, 434	1, 406, 412	171,118	(39, 318)	30, 534, 410	3,125,414	27,408,996
Products extraction plant:							
Land and land rights	797, 980 514, 386	=	eren.	(1,093)	297 796,887	_	796,887
Total products extraction plants	1,312,663	_	_	(1,093)	514, 386 1,311,570		514,386 1,311,570
Manufactured gas plant ³							
Land and land rights Structures and improvements and gas holders	3,713,983 2,302,765	99,047	146,672 591,246	_	3,567,311 1,810,566	3,540,172 1,670,354	27,139 140,212
Equipment	12, 221, 477 18, 238, 225	215, 711 314, 758	1,017,318 1,755,236	_	11, 419, 870 16, 797, 747	11, 232, 767 16, 443, 293	187, 103 354, 454
Underground storage plant:			2,100,100		20, 101, 121	10, 110, 400	332, 101
Land and land rights Structures and improvements	373, 292 4, 863, 081	61,766 339,444	186 32,487	36,643	434,872 5,206,681	293,981 3,732,116	140,891 1,474,565
Equipment Base pressure gas	9, 117, 733 5, 301, 752	730, 881 605, 494	45,588 329,806	-	9,803,026 5,577,440	5,354,074 3,837,982	4,448,952 1,739,458
Total underground storage plants	19,655,858	1,737,585	408,067	36,643	21,022,019	13, 218, 153	7, 803, 866
Transmission plant: Land and land rights	5 000 050	440 454					
Compressor, measuring and regulating structures and improvements	5,329,258	410, 451 175, 245	7, 401 1, 048	7,048	5,739,356	2,045,983	3,693,373
Other transmission structures Mains	3,538,813 188,602,906	263, 515 15, 724, 803	254,511	(14,872)	2,786,889 3,802,328 204,058,326	374,795 2,800,922 66,673,524	2,412,094 1,001,406 137,384,802
Compressor, measuring and regulating equipment Other transmission equipment	15, 343, 035 5, 785, 422	1, 184, 213 1, 516, 389	57,702 385,544	(37, 375) (10, 168)	16,432,171 6,906,099	4,762,251 5,928	11,669,920 6,900,171
Total transmission plants	221, 211, 943	19,274,616	706,206	(55,184)	239, 725, 169	76,663,403	163, 061, 766
Distribution plant: Land and land rights	4,139,947	123,333	129,316	(6,540)	4, 127, 424	2,047,848	2,079,576
Compressor, measuring and regulating structures and improvements	10,718,567		29,466	(26, 578)	11,382,615	6,353,873	5,028,742
Mains and services	605, 379, 474	50,229,185	3,257,439	(503,397)	651,847,823	460,278,383	191, 569, 440
compressor, measuring and regulating equipment	95,397,658 19,976,763 41,786,569	7,192,438 2,075,453 3,656,140	2, 194, 214 41, 480 186, 156	(1,029,730) (135,074) 37,489	99, 366, 152 21, 875, 662 45, 294, 042	47,788,066 12,366,035 12,968,092	51,578,086 9,509,627 32,325,950
Other distribution plant	777,398,978	63,996,641	5, 838, 071	(1, 663, 830)	833, 893, 718	541,802,297	292, 091, 421
Local storage plant:							
Land and land rights	77,676 11,964,272	70,034	_	2,832	77,676 12,037,138	75,420 9,650,008	2,256 2,387,130
Total local storage plants	12,041,948	70,034	Stock	2,832	12,114,814	9,725,428	2,389,386
General plant: Land and land rights	2,021,452	392,070	1,610	(4,473)	2,407,439	1,351,307	1,056,132
Structures and improvements Transportation equipment	20,047,976 8,530,380	7,300,437 3,039,053	65,017 1,359,362	(305,528) 127,359	26, 977, 868 10, 337, 430	14,312,944 5,894,037	12,664,924 4,443,393
Tools and heavy work equipment Other general plant	10,213,390 62,846,000	961,436 11,692,859	229,726 4,225,918	9,584 18,555	10,954,684 70,331,496	4,972,135 58,689,997	5,982,549 11,641,499
Total general plants	103, 659, 198	23, 385, 855	5,881,633	(154,503)	121,008,917	85, 220, 420	35, 788, 497
Undistributed plant ⁴ Other plant	41,428,205	13,178,333	200,944	(8,013,293)	46,392,301	34, 560, 214	11,832,087
Total plants	1,298,113,880	124,212,706	15,076,697	(9,745,108)	1,397,504,781	786,535,061	610, 969, 720

See footnote(s) at end of table.

TABLE 11. Property Account of Gas Utilities, 1966-671 - Continued

TABLE 11. Prope	Total at	Gross	Retirements	Other changes	Total at
	December 31, 1966 ²	additions during 1967	during 1967	during 1967	December 31, 1967
Natural gas transport systems		1	dollars	1	
Intangible plant	13, 280, 017	109, 324	16,000	-	13, 373, 341
Gathering plant: Land and land rights	107,000		_	12, 569	119,832
Compressor, measuring and regulating structures and	107, 263	_	_	554,777	577, 320
Other structures and improvements	22, 543 86, 825	_	7,697	(11) 882, 835	86, 814 23, 395, 353
Gathering lines Compressor, measuring and regulating equipment	22, 520, 215 194, 431	756	-	3, 505, 237	3, 700, 424 668, 753
Purification and othernatural gas gathering equipment Total gathering plants	668, 053 23, 599, 330	700 1, 456	7, 697	4, 955, 407	28, 548, 496
Products extraction plant: Land and land rights	25, 075		_	2, 871	27, 946
Structures and pipe lines Equipment-extraction and other	5, 692, 312 28, 597, 164		32, 241	84, 154 538, 407	5, 776, 466 29, 103, 330
Total products extraction plants	34, 314, 551	-	32, 241	625, 432	34, 907, 742
Underground storage plant: Land and land rights	7, 597, 349	90	_	2, 539	7, 599, 978
Structures and improvements	3, 673, 482 3, 063, 971	53, 666 23, 840	_	_	3, 727, 148 3, 087, 811
Base pressure gas	1, 183, 964	1, 112, 799	-		2, 296, 763
Total underground storage plants	15, 518, 766	1, 190, 395	-	2, 539	16, 711, 700
Transmission plant: Land and land rights Compressor, measuring and regulating structures and	5, 961, 340	206, 087	13, 599	281, 178	6, 435, 006
improvements Other transmission structures	41, 526, 336 3, 601, 090	550, 543 63, 666	40, 523 50, 182	1, 215, 239 2, 665	43,251,595 3,617,239
Mains	779, 489, 890 171, 379, 134	20, 527, 941 9, 022, 858	3,786,296 916,101	820, 265 10, 695, 334	797, 051, 800 190, 181, 225
Other transmission equipment	737, 636	266, 151	_	(12, 438)	991, 349
Total transmission plants	1, 002, 695, 426	30, 637, 246	4, 806, 701	13, 002, 243	1, 041, 528, 214
General plant: Land and land rights Structures and improvements	174, 108	112 507	3, 418 1, 172	(137,720) 222,963	32, 970 1, 886, 624
Transportation equipment	1, 551, 236 4, 207, 705	113, 597 666, 321	420, 664 173, 544	9,028 47,476	4, 462, 390 5, 573, 444
Tools and heavy work equipment Other general plant	5, 252, 763 2, 029, 031	446, 749 221, 236	82, 904	219,700	2, 387, 063
Total general plants	13, 214, 843	1, 447, 903	681, 702	361, 447	14, 342, 491
Undistributed plant ⁴ Other plant	45, 241, 653 30, 214, 985	23,993,280 68,826,752	103, 470	(19, 171, 973) (16, 815, 067)	49, 959, 490 82, 226, 670
Total plants	1, 178, 079, 571	126, 206, 356	5, 647, 811	(17, 039, 972)	1, 281, 598, 144
Total natural gas utilities					
Intangible plant	28, 827, 639	109, 585	26, 000	643, 168	29, 554, 392
Production plant: Land, leas cholds and land rights	42, 697, 979	349, 585	100 005	(499,742)	42, 547, 822 15, 438, 987
Gas wells, drilling, equipment and structures Other production equipment	15, 057, 854 524, 973	485, 546 13, 080	103, 625 1, 797	(788)	536, 256
Total production plants	58, 280, 806	848, 211	105, 422	(500, 530)	58, 523, 065
Gathering plant: Land and land rights Compressor, measuring and regulating structures and	466, 241	21, 804	4, 784	12, 569	495, 830
improvements Other structures and improvements	302, 389	29, 224 11, 539	2, 137 23, 553	554,777 (14,893)	884, 253 952, 107
Gathering lines Compressor, measuring and regulating equipment.	979, 014 41, 105, 170	909, 264 395, 398	133, 211 12, 301	859, 622 3, 502, 130	42, 740, 845 6, 511, 786
Purification and other natural gas gathering equipment	2, 626, 559 7, 458, 391	40,639	2,829	1,884	7, 498, 085
Total gathering plants	52, 937, 764	1, 407, 868	178, 815	4, 916, 089	59, 082, 906
Products extraction plant: Land and land rights	25, 372	_	_	2,871	28, 243 6, 573, 353
Structures and pipe lines	6, 490, 292 29, 111, 550	_	32, 241	83, 061 538, 407	29, 617, 716
Total products extraction plants	35, 627, 214	-	32, 241	624, 339	36, 219, 312
Manufactured gas plant: ³ Land and land rights	3, 713, 983	_	146,672	-	3, 567, 311
Structures and improvements and gas holders Equipment	2, 302, 765 12, 221, 477	99,047 215,711	591, 246 1, 017, 318	=	1, 810, 566 11, 419, 870
Total manufactured gas plants	18, 238, 225	314, 758	1, 755, 236	-	16, 797, 747
Underground storage plant: Land and land rights	7, 970, 641	61, 856	186	2, 539	8, 034, 850
Structures and improvements Equipment	8, 536, 563 12, 181, 704	393, 110 754, 721	32, 487 45, 588	36, 643	8, 933, 829 12, 890, 837
Base pressure gas Total underground storage plants	6, 485, 716 35, 174, 624	1,718,293 2,927,980	329, 806 408, 067	39, 182	7, 874, 203 37, 733, 719

See footnote(s) at end of table.

TABLE 11. Property Account of Gas Utilities, 1966-671 - Concluded

	Total at December 31, 1966 ²	Gross additions during 1967	Retirements during 1967	Other changes during 1967	Total at December 31, 1967
Total natural cas utilities Government			dollars		
Total natural gas utilities - Concluded					
Transmission plant: Land and land rights	11,290,598	616, 538	21,000	200 226	19 174 000
Compressor, measuring and regulating structures and improvements	44, 138, 845	725, 788	41,571	288, 226	12, 174, 362
Other transmission structures	7, 139, 903	327, 181	50,182	1,215,422 2,665	46, 038, 484 7, 419, 567
Mains	968, 092, 796 186, 722, 169	36, 252, 744 10, 207, 071	4,040,807 973,803	805,393 10,657,959	1,001,110,126 206,613,396
Other transmission equipment	6,523,058	1,782,540	385,544	(22,606)	7,897,448
Total transmission plants	1, 223, 907, 369	49, 911, 862	5, 512, 907	12,947,059	1, 281, 253, 383
Distribution plant:	4 100 045				
Land and land rights	4, 139, 947	123,333	129,316	(6,540)	4,127,424
improvements	10,718,567	720,092 50,229,185	29,466 3,257,439	(26,578) (503,397)	11,382,615 651,847,823
House regulator and meter installations and meters Compressor, measuring and regulating equipment	95,397,658 19,976,763	7, 192, 438 2, 075, 453	2, 194, 214	(1,029,730)	99, 366, 152
Other distribution plant	41, 786, 569	3,656,140	41,480 186,156	(135, 074) 37, 489	21,875,662 45,294,042
Total distribution plants	777, 398, 978	63, 996, 641	5,838,071	(1,663,830)	833, 893, 718
Local storage plant:					
Land and land rights	77,676 11,964,272	70,034	-		77,676
Total local storage plants	12,041,948	70, 034	_	2,832	12,037,138
	, , , , , , ,	15,001	_	2,832	12, 114, 814
teneral plant: Land and land rights	2,195,560	392.070	5,028	(142, 193)	2 440 400
Structures and improvements Transportation equipment	21,599,212 12,738,085	7,414,034	66, 189	(82,565)	2,440,409 28,864,492
Tools and heavy work equipment	15,466,153	3,705,374 1,408,185	1,780,026 403,270	136,387 57,060	14, 799, 820 16, 528, 128
Other general plant	64,875,031	11,914,095	4,308,822	238, 255	72, 718, 559
Total general plants	116, 874, 041	24,833,758	6, 563, 335	206, 944	135, 351, 408
Indistributed plant	86,669,858	37, 171, 613	304,414	(27, 185, 266)	96,351,791
Total plant, natural gas utilities	30, 214, 985 2, 476, 193, 451	68, 826, 752	20 724 500	(16, 815, 067)	82, 226, 670
Town plant, natural gas utilities	2,410, 155,451	250, 419, 062	20, 724, 508	(26, 785, 080	2, 679, 102, 925
Manufactured and liquefied					
petroleum gases systems					
ntangible plant	576,360	-	98, 705	-	477,655
lanufactured gas plant:	44 700				
Land and land rights	11,500 29,940	671	_	_	11,500 30,611
Equipment	966, 568	10	-	498	967,076
Total manufactured gas plants	1, 008, 008	681	-	498	1, 009, 187
Distribution plant:					
Land and land rights	118	-	-	-	118
improvements Mains and services	3,044,640	1,367,059	22,240	- 6	4,389,465
House regulator and meter installations and meters	148, 263	166, 549	9,574	-	305, 238
Compressor, measuring and regulating equipment Other distribution plant	153,895 1,131,908	22, 386	4,319	359	153,895 1,150,334
Total distribution plants	4,478,824	1, 555, 994	36, 133	365	5, 999, 050
Local storage plant:					
Land and land rights	1,129,831			_	1, 129, 831
Gas holders and other surface storage	1 100 001	205, 563	-	_	205, 563
Total local storage plants	1, 129, 831	205, 563	_	_	1,335,394
General plant:	E 104			(0.070)	4 -
Land and land rightsStructures and improvements	7, 134 154, 340	560	457	(2,379) 20,452	4,755 174,895
Transportation equipment	66, 481 63, 450	10,398 4,332	7,510	8, 052 (1, 887)	77, 421 65, 895
Other general plant	137, 556	17,408	13,355	3,417	145,026
Total general plants	428, 961	32, 698	21, 322	27, 655	467, 992
Indistributed plant	_	_	_	_	_
Total plants	7, 621, 984	1, 794, 936	156, 160	28,518	9, 289, 278
Total all utilities					
a oral all utilities	2, 483, 815, 435	252, 213, 998	20, 880, 668	(26, 756, 562)	2, 688, 392, 203

¹ Includes reports for fiscal year end most closely approximating calendar year.
2 Figures for 1966 are as reported in report for 1967 and include conceptual adjustments.
3 Includes accounts of manufactured gas plant for systems which distribute both natural and manufactured gas.
4 Includes gas plant under construction and retirement work in progress.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 1967

TABLE 12. Bala	ance Sheet of	Gas Utilities,	as at Decembe	er 31, 1967 ¹		
		Natural gas dist	ribution systems		Manufactured	and liquefied
	Eastern	Canada	Western	Canada		ases systems
	Publicly operated	Privately operated	Publicly operated	Privately operated	Publicly operated	Privately operated
			dol	lars		
Assets						
Current assets:						
Cash on hand in banks and/or temporary cash invesments:						
(a) Canadian currency: Cashonhandandinchartered banks, including term deposits	921, 806	2, 148, 503	7, 931, 291	216, 396	20, 885	12, 307
Cash in other institutions, including gua- ranteed investment certificates	37, 006	-	10,000	9, 351	_	_
(b) Foreign currency and foreign temporary cash investments	Manual .	27, 028	_	_	_	_
(c) Short term notes of finance companies and other unaffiliated Canadian companies	_	_	_	2,000,000		_
(d) Government of Canada Treasury bills	_	_	_	_	_	_
(e) Other Government of Canada direct and guaranteed debt	_	_	-	356, 192	-	_
(f) Provincial and municipal direct and guaranteed debt and Canadian corporate andinstitutional issues		_	18, 400	3, 500	_	-
(g) Other short term Canadian investments (provincial, municipal, corporate, etc.)	_	_	1, 822	671, 521	_	_
(h) Investments in short term foreign securities	_	-	_	_	_	_
Special deposits:						
(a) Canadian currency	-	154, 405	_	6	-	18,000
(b) Foreign	-	6, 328	_	_	_	_
Accounts receivable less provision for doubtful accounts (75)	371, 516	55, 964, 294	2, 828, 881	14,647,025	73, 435	57, 296
Interest and dividends receivable	-	44, 218	3, 544, 956	141, 580	_	_
Materials and supplies-Gas	-	9, 768, 409	1,005,098	2, 198, 482	51, 136	5, 876
Other current assets, materials and supplies and pre- paid expenses	136,606	9, 749, 895	147, 851	1, 528, 351	_	19, 115
Gas stored underground available for sale and transmis- sion line pack gas	-	16, 311, 119	632,000	67, 135	_	_
Total current assets	1, 466, 934	94, 174, 199	16, 120, 299	21, 839, 539	145, 456	112, 594
Investments:						
Investments in affiliated companies	-	152, 361, 189	5	6,404,032	ramo.	_
Other investments:						
(a) Mortgages, long term advances and notes	-	15, 195, 893	-	952,062	-	_
(b) Other Canadian investments (specify)	-	1, 115, 364	33, 174, 000	233, 194	_	_
(c) Investments in Canadian preferred and common stocks	_	125,000	991, 767	993, 066	-	3, 512
(d) Investments in foreign securities	_	_	_	3, 559	_	_
Total investments	-	168, 797, 446	34, 165, 772	8, 585, 913	-	3, 512
Plant property and equipment:						
(a) Total plant	7, 227, 060	779, 308, 001	293, 483, 671	317, 486, 049	8, 107, 483	1, 181, 795
(b) Less accumulated depreciation and amortization	1, 391, 445	113, 530, 649	55, 321, 695	73, 866, 375	4, 982, 575	36, 673
Net plant	5, 835, 615	665, 777, 352	238, 161, 976	243, 619, 674	3, 124, 908	1, 145, 122
Deferred debits	_	19, 220, 849	2,605,000	6, 095, 597	5, 832	55, 706
TOTAL ASSETS	7, 302, 549	947, 969, 846	291, 053, 047	280, 140, 723	3, 276, 196	1, 316, 934

See footnote at end of table.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19671 - Continued

		Natural gas dis	tribution systems		Manufactured	and liquation
	Eastern	Canada	Western	Canada	Manufactured a petroleum ga	ses systems
	Publicly operated	Privately operated	Publicly operated	Privately operated	Publicly operated	Privately operated
Liabilities		1	dol	lars		
Current liabilities:						
Short term loans:						
(a) Loans from chartered banks in Canadian currency		24,093,700	2,610,000	6,556,103		
(b) Other loans payable	_	656,837	1,822	1,507,761	_	_
Accounts payable and accrued	450,272	29,887,573	5,004,757	7,270,061	113,539	31,44
Accounts payable - affiliated companies	_	19,548,988	6,043	3,856,139	_	01, 1
Interest and dividends payable and accrued	_	9,362,702	2,625,940	3,217,643		11 0
Taxes accrued			2,020,540		1 004	11,84
Long term debt due within one year less company long	_	12,713,593	_	4,381,358	1,294	-
term debt owned:						
(a) Bonds, debentures and notes	-	11,446,410	8,014,862	2,409,320	-	35,00
(b) Other long term debt	_	_	_	66,724	-	-
Other current liabilities	19,018	2,392,786	1,567,769	3,130,277	14,967	
Total current liabilities	469, 290	110, 102, 589	19, 831, 193	32, 395, 386	129, 800	78, 29
eferred credits	-	2, 158, 485	151,536	1,399,615	_	-
ccumulated tax reductions applicable to future years	-	18,653,000	Allem	3,168,517	_	-
nsurance and other reserves	20,000	1,085,036	6,000	3, 967, 722	-	-
ong term debt:						
(a) Bonds, debentures and notes	3,809,500	375, 149, 310	131,212,619	108,972,835	3,500,000	378,00
(b) Mortgages and agreements of sale	-	2,926,500	-	_	-	-
(c) Loans from chartered banks in Canadian currency including secured loans	_	13,038,000		400,000	_	_
(d) Other long term debt	-	-	5,984,004	7, 293, 370	-	-
(e) Less company long term debt owned	-	-	-	1,805,500	_	-
Net total long term debt	3,809,500	391,113,810	137, 196, 623	114,860,705	3,500,000	378,00
(f) Advances from affiliated companies	-	12,020,000	97, 292, 199	12,521,668	2,920,736	-
Total long term debt	3,809,500	403, 133, 810	234, 488, 822	127, 382, 373	6, 420, 736	378, 00
nterest of minority shareholders in subsidiaries	-	62,269	-	-	-	-
apital stock and surplus:						
(a) Preferred	_	105,792,900	-	38,807,307	-	-
(b) Common	_	166,680,929	_	21,763,959	8	639,59
Contributed surplus	_	12,399,896	8,063,042	1,741,826		_
	3,003,759	102, 196, 832	28, 403, 222	49,470,479	(3,274,348)	221,05
Retained earnings	0,000,100	100,100,002	20, 100, 222	10, 110, 110	(0,211,010)	221,00
Excess of appraised value of fixed assets over (depreciated) cost	-	25,704,100	109,232	43,539	-	-
Total shareholders' equity	3,003,759	412,774,657	36, 575, 496	111, 827, 110	(3,274,340)	860,64
TOTAL LIABILITIES AND NET WORTH	7, 302, 549	947, 969, 846	291, 053, 047	280, 140, 723	3,276,196	1, 316, 93

See footnote at end of table.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 1967 - Continued

	Natural a	gas distributio	on systems	Natural gas	Total	Manufactured and liquefied	
	Eastern Canada	Western Canada	Total Canada	transport systems	natural gas utilities	petroleum gases systems	Total utilities
Assets			1	dollars	t		
Current assets:							
Cashonhand—in banks and/or temporary cash investments:							
(a) Canadian currency:							
Cash on hand and in chartered banks, including term deposits	3,070,309	8, 147, 687	11,217,996	2,340,166	13,558,162	33, 192	13,591,354
Cash in other institutions, including guaranteed investment certificates	37,006	19,351	56,357	_	56,357	_	56,35
(b) Foreign currency and foreign temporary cash investments	27,028		27,028	5,825,139	5,852,167		5,852,16
(c) Short term notes of finance companies and other				, ,			0,002,10
unaffiliated Canadian companies	-	2,000,000	2,000,000	_	2,000,000	_	2,000,000
(d) Government of Canada Treasury bills		_				_	-
(e) Other Government of Canada direct and guaranteed debt	-	356, 192	356, 192	486,310	842,502	_	842,502
(f) Provincial and municipal direct and guaranteed debt and Canadian corporate and institutional issues	-	21,900	21,900	_	21,900	_	21,900
(g) Other short term Canadian investments (provincial, municipal, corporate, etc.)	_	673,343	673,343	_	673,343	_	673,343
(h) Investments in short term foreign securities	_	_	_	556,914	556,914	_	556,914
Special deposits:							
(a) Canadian currency	154,405	6	154,411	1,026,532	1,180,943	18,000	1,198,943
(b) Foreign	6,328	_	6,328	1,944,694	1,951,022	_	1,951,022
Accounts receivable less provision for doubtful accounts (75)	56,335,810	17,475,906	73,811,716	37,382,255	111,193,971	130,731	111,324,702
Interest and dividends receivable	44,218	3,686,536	3,730,754	39,061	3,769,815	_	3,769,815
Materials and supplies-Gas	9, 768, 409	3,203,580	12,971,989	4,699,816	17,671,805	57,012	17,728,817
Other current assets, materials and supplies and prepaid expenses	9,886,501	1,676,202	11,562,703	2,598,811	14,161,514	19, 115	14,180,629
Gas stored underground available for sale and trans- mission line pack gas	16,311,119	699, 135	17,010,254	1,258,834	18, 269, 088	_	18,269,088
Total current assets	95, 641, 133	37, 959, 838	133, 600, 971	58, 158, 532	191,759,503	258, 050	192, 017, 553
Investments:							
Investments in affiliated companies	152,361,189	6,404,037	158, 765, 226	37,919,003	196,684,229	_	196,684,229
Other investments:							
(a) Mortgages, long term advances and notes	15, 195, 893	952,062	16,147,955	45,622	16, 193, 577	_	16, 193, 577
(b) Other Canadian investments (specify)	1,115,364	33,407,194	34, 522, 558	9, 243, 657	43,766,215	-	43,766,215
(c) Investments in Canadian preferred and common stocks	125,000	1,984,833	2,109,833	3,960,414	6,070,247	3,512	6,073,759
(d) Investments in foreign securities		3,559	3,559	12,293,422	12,296,981	_	12, 296, 981
Total investments	168, 797, 446	42, 751, 685	211, 549, 131	63, 462, 118	275, 011, 249	3,512	275, 014, 761
Plant, property and equipment:							
(a) Total plant	786,535,061	610,969,720	1,397,504,781	1,281,598,144	2,679,102,925	9,289,278	2,688,392,208
(b) Less accumulated depreciation and amortization	114,922,094	129,188,070	244, 110, 164	194,216,405	438, 326, 569	5,019,248	443,345,817
Net plant	671,612,967	481,781,650	1,153,394,617	1,087,381,739	2,240,776,356	4,270,030	2,245,046,38€
	10.000.010	0 500 505	07 001 440	21,068,582	40 000 020	61,538	40 051 566
Deferred debits	19,220,849	8,700,597	27,921,446	21,000,002	48,990,028	01,550	49,051,566

See footnote at end of table.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19671 - Concluded

TABLE 12. Balance	TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 1967: — Concluded									
	Natura	l gas distribut	ion systems	Natural gas	Total	Manufactured and liquefied	1			
	Fastern Canada	Western Canada	Total Canada	transport systems	natural gas utilities	petroleum gases systems	Total utilities			
Liabilities				dollars	1					
Current liabilities:										
Short term loans:										
(a) Loans from chartered banks in Canadian currency		9, 166, 103	33, 259, 803	67, 147, 281	100 407 004					
(b) Other loans payable	1	1, 200, 200	,,		100, 407, 084 2, 166, 420		100, 407, 084 2, 166, 420			
Accounts payable and accrued	30, 337, 845	12, 274, 818	42, 612, 663	51,953,834						
Accounts payable-affiliated companies	19, 548, 988	3, 862, 182	23, 411, 170				25, 799, 939			
Interest and dividends payable and accrued			15, 206, 285							
Taxes accrued	12,713,593	4, 381, 358				1, 294	17, 260, 014			
Long term debt due within one year less company					-1, 200, 120	2,201	11, 200, 011			
long term debt owned: (a) Bonds, debentures and notes	11, 446, 410	10 424 102	21 270 500	20 004 004	F4 004 040					
(b) Other long term debt		10, 424, 182	21, 870, 592	32, 994, 024	54, 864, 616 66, 724	35, 000	54, 899, 616			
Other current liabilities			7, 109, 850	323, 395	7, 433, 245	14, 967	7,448,212			
Total current liabilities	110, 571, 879		162, 798, 458	169, 573, 065	332, 371, 523	208, 093	332, 579, 616			
Deferred credits	2,158,485	1, 551, 151	3, 709, 636	6, 193, 044	9, 902, 680	~00, 000	9, 902, 680			
Accumulated tax reductions applicable to future years	18,653,000		21, 821, 517	0,100,011	21, 821, 517					
Insurance and other reserves	1, 105, 036		5, 078, 758	_	5, 078, 758		21, 821, 517			
Long term debt:	1, 100, 000	5,515, 122	0,010,100		3,010,130	tonus.	5, 078, 758			
(a) Bonds, debentures and notes	378 058 810	240 185 454	619, 144, 264	682 491 718	1, 301, 635, 982	3 878 000	1, 305, 513, 982			
(b) Mortgages and agreements of sale	2, 926, 500	210, 100, 101	2, 926, 500	-	2, 926, 500	5, 616, 000	2, 926, 500			
(c) Loans from chartered banks in Canadian currency					2, 320, 500		2, 920, 300			
including secured loans	13, 038, 000	400, 000	13, 438, 000	24, 009, 375	37, 447, 375	_	37, 447, 375			
(d) Other long term debt	-	13, 277, 374	13, 277, 374	2,690,000	15, 967, 374	-	15, 967, 374			
(e) Less company long term debt owned	-	1,805,500	1,805,500	120, 000	1, 925, 500	-	1,925,500			
Net total long term debt	394, 923, 310	252, 057, 328	646, 980, 638	709, 071, 093	1, 356, 051, 731	3, 878, 000	1, 359, 929, 731			
(f) Advances from affiliated companies	12,020,000	109, 813, 867	121, 833, 867	1, 178, 871	123, 012, 738	2, 920, 736	125, 933, 474			
Total long term debt	406, 943, 310	361, 871, 195	768, 814, 505	710, 249, 964	1, 479, 064, 469	6, 798, 736	1, 485, 863, 205			
Interest of minority shareholders in subsidiaries	62, 269	_	62, 269	-	62, 269	-	62, 269			
Capital stock and surplus:										
(a) Preferred	105, 792, 900	38,807,307	144, 600, 207	77,660,001	222, 260, 208		222, 260, 208			
(b) Common	166, 680, 929	21, 763, 959	188, 444, 888	97, 154, 661	285, 599, 549	639, 599	286, 239, 148			
Contibuted surplus	12, 399, 896	9, 804, 868	22, 204, 764	90, 541, 947	112,746,711	-	112, 746, 711			
Retained earnings	105, 200, 591	77, 873, 701	183, 074, 292	78, 698, 289	261,772,581	(3, 053, 298)	258, 719, 283			
Excess of appraised value of fixed assets over (depreciated) cost	25, 704, 100	152, 771	25, 856, 871	-	25, 856, 871	_	25, 856, 871			
Total shareholders' equity	415, 778, 416	148, 402, 606	564, 181, 022	344, 054, 898	908, 235, 920	(2, 413, 699)	905, 822, 221			
TOTAL LIABILITIES AND NET WORTH	955, 272, 395	571, 193, 770	1, 526, 466, 165	1, 230, 070, 971	2, 756, 537, 136	4, 593, 130	2, 761, 130, 266			
	!									

¹ Includes reports for fiscal year end most closely approximating calendar year.

TABLE 13. Income Statement of Gas Utilities, 1967

		Natural gas dis	tribution systems		Manufactured	and liquefied
	Eastern	Canada	Western	Canada	petroleum ga	
	Publicly operated	Privately operated	Publicly operated	Privately operated	Publicly operated	Privately operated
			dolla	ars	1	
Operating revenue accounts:						
Sales (a) Foreign	-		_	-	-	-
(b) Domestic	2, 323, 936	271, 380, 731	71, 388, 731	97, 144, 942	1,063,013	228, 193
Sales of products extracted from gas	_	3, 622, 049	233, 565	792, 892	229, 645	_
Other operating revenue	85, 237	10, 452, 795	81, 797	1, 502, 041	21,068	9, 300
Total operating revenues	2, 409, 173	285, 455, 575	71, 704, 183	99, 439, 875	1, 313, 726	237, 493
Operating revenue deductions:						
Gas supply:						
Gas purchases Exchange gas	777, 929	139, 685, 568	28, 466, 611	39, 603, 232	68, 582	92, 789
Gas withdrawn from underground storage	_	7, 464 (9, 930)	318, 000 (386, 000)	401, 232 (540, 342)	_	_
Gas delivered to underground storage (credit)	-	(34,002)	(141,000)	(010, 012)	-	_
Total gas supply	777, 929	139, 649, 100	28, 257, 611	39, 464, 122	68, 582	92,789
Exploration and development operation	_	778, 675 55, 400	-	279, 932 1, 123, 614	_	-
Gathering operation		_	106, 400	-		_
Manufactured gas operation Underground storage operation	11,300	(308, 227) 436, 668	25, 555	43, 132 42, 961	684, 296	_
Transmission operation	207, 101	835, 881 14, 719, 136	1, 500, 703 5, 636, 478	608, 957 4, 646, 882	282, 523	36, 601
Distribution operation	5, 560	1,042,232	3, 595, 863	2,026,745	16, 180	51, 167
Administrative and general expenses	195, 063 154, 721	29, 023, 087 5, 889, 927	2, 897, 025 12, 482	9, 566, 749 2, 611, 206	298, 399 162, 757	6,144
Municipal and other taxes Rent for gas plant leased from others	5, 447	7, 127, 161 817, 462	1, 005, 032 485	5, 551, 772 21, 450	81, 093	12, 709
Total purchases, operation and maintenance	1, 357, 121	200, 066, 502	43, 037, 634	65, 987, 522	1, 593, 830	199, 410
Net revenue from operations	1, 052, 052	85, 389, 073	28, 666, 549	33, 452, 353	(280, 104)	38, 083
Other income:						
Non-operating revenue	_	2,691,723		64,940	_	_
Income from investments - Dividends	-		-	354, 813	_	_
Other	_	529, 186	_	295, 767	-	-
Revenue from other plant	_	2,600		173, 363	_	
Income from affiliated companies Income from sinking and other funds	_	1, 725, 013 116, 521	1, 185	73, 556 14, 028		2, 595
Gain on foreign exchange	_	1,605	-	14, 020	_	2, 393
Investment valuation adjustment	_	_	_	_	_	_
Other income	6, 795	112, 466	617, 909	333, 423	124	5,651
Total other incomes	6, 795	5, 179, 114	619, 094	1, 309, 890	124	8, 246
Other deductions:						
Depreciation	82, 155	17, 764, 542	6, 879, 640	7, 476, 064	98, 205	7, 291
Amortization	85, 244	550, 070	8, 415	355,754	24, 172	_
Expenses of other plant	-	1,900 165,848	_	26, 513	41,000	_
Non-operating expenseOther interest		2, 468, 515	3,446	593, 947	41,000	409
Interest during construction (credit)	_	(1,040,128) 59,499	Souther matter	(63, 132)	_	_
Provision for loss in valuation of investments Other income deductions	218, 467	11, 222 93, 173	42, 468	(6, 241) 31, 396	619	_
Total other deductions	385, 866	20, 074, 641	6, 933, 969	8, 414, 301	163, 996	7, 700
Elved charges						
Fixed charges: Interest on long term debt	194, 321	21, 698, 093	10, 718, 383	6, 475, 464	120, 711	25, 431
Amortization of debt discount premium and expense		637, 674	36,681	273, 480	- 120, 111	20, 101 -
Interest on amounts due affiliated companies	198,500	1, 133, 251	_	479, 410	9,724	_
Total fixed charges	392, 821	23, 469, 018	10, 755, 064	7, 228, 354	130, 435	25, 431
Total net income before income taxes	280, 160	47, 024, 528	11, 596, 610	19, 119, 588	(574, 411)	13, 198
Provision for income taxes for period:						
(a) Income taxes estimated for current period	-	13, 122, 675	_	6, 488, 874	-	-
(b) Estimated amount to be added to or deducted from "Accumulated tax reductions applicable to fu-						
ture years''	-	3, 100, 000	-	17,647	-	-
Net income after taxes	280, 160	30, 801, 853	11, 596, 610	12, 613, 067	(574, 411)	13, 198

TABLE 13. Income Statement of Gas Utilities, 1967 - Concluded

TABLE	13. Income s	statement of C	as utilities,	1967 - Conc	luaea		
	Natural	gas distribution	systems	Natural gas	Total	Manufactured and liquefied	Total
	Eastern Canada	Western Canada	Total Canada	transport systems ¹	natural gas utilities	petroleum gases systems	Total utilities
Oneretin a research				dollars	1	1	
Operating revenue accounts: Sales (a) Foreign	_		_	132,821,222	199 091 999		100 001 000
(b) Domestic Sales of products extracted from gas. Transportation and storage of gas of others Other operating revenue	273,704,667 ³ 3,622,049 10,538,032	168,533,673 ³ 233,565 792,982 1,583,838	442, 238, 340 ^{2,3} 233, 565 4, 415, 031 12, 121, 870	132,021,222 170,727,992 ³ 3,265,626 4,903,029 388,452	132,821,222 442,238,340 ³ 3,499,191 9,318,060 12,510,322	1,291,206 229,645	132,821,222 443,529,546 3,728,836 9,318,060
Total operating revenues	287, 864, 748	171, 144, 058	459,008,806	312, 106, 321	600, 387, 135	30, 368 1, 551, 219	12,540,690 601,938,354
Operating revenue deductions:							001,000,001
Gas supply:							
Gas purchases Exchange gas	140, 463, 4973	68,069,843³	208, 533, 3403	171,386,241 ³ 27,958	209, 191, 589 ³ 27, 958	161,371	209, 352, 960 27, 958
Gas withdrawn from underground storage Gas delivered to underground storage	7,464	719,232	726,696	21,550	726, 696	_	726,696
(credit)	(9,930) (34,002)	(926,342) (141,000)	(936, 272) (175, 002)	(109,675) (10,143,041)	(1,045,947)	_	(1,045,947)
Total gas supply	140, 427, 029	67, 721, 733	208, 148, 762	161, 161, 483	(10, 318, 043) 198, 582, 253	161, 371	(10,318,043) 198,743,624
Exploration and development operation	778,675	279, 932	1,058,607	38,794	1,097,401	~~	1,097,401
Gathering operation	55,400	1,123,614 106,400	1,179,014 106,400	2,571,024 1,487,794	3,750,038 1,594,194	_	3,750,038 1,594,194
Manufactured gas operation Underground storage operation	(296,927) 436,668	68,687 42,961	(228, 240) 479, 629	227, 527	(228, 240) 707, 156	684, 296	456, 056 707, 156
Transmission operation	835, 881	2,109,660 10,283,360	2,945,541 25,209,597	16,885,621	19,831,162 25,211,826	319,124	19,831,162 25,530,950
General operation	14,926,237 1,047,792 29,218,150	5,622,608 12,463,774	6,670,400 41,681,924	2,229 2,696,873 8,727,130	9,367,273	67,347	9,434,620
Maintenance expenses	6,044,648 7,132,608 817,462	2,623,688 6,556,804 21,935	8,668,336 13,689,412 839,397	6,688,140 7,047,949 (1,056,817)	50,409,054 15,356,476 20,737,361 (217,420)	162,757 93,802	50,713,597 15,519,233 20,831,163 (217,420)
Total purchases, operation and main-	201 422 622		010 440 880				
Net revenue from operations	201, 423, 623 86, 441, 125	109, 025, 156 62, 118, 902	310, 448, 779 148, 560, 027	206, 477, 747 105, 628, 574	346, 198, 534 254, 188, 601	1,793,240 (242,021)	347, 991, 774 253, 946, 580
Other income:							
Non-operating revenue	2,691,723 - 529,186	64, 940 354, 813	2,756,663 354,813	787, 542	2,756,663 1,142,355	-	2,756,663 1,142,355
Income from affiliated companies Income from sinking and other funds	2,600 1,725,013 116,521	295, 767 173, 363 73, 556 15, 213	824,953 175,963 1,798,569 131,734	266,676 — 223,677 210,131	1,091,629 175,963 2,022,246 341,865	2,595	1,091,629 175,963 2,022,246 344,460
Gain on foreign exchange Investment valuation adjustment	1,605	_	1,605 —	56, 820 —	58, 425	_	58,425
Total other incomes	119, 261 5, 185, 909	951,332	1,070,593	136,577	1,207,170	5,775	1,212,945
Town outer mediacs	9, 189, 909	1, 928, 984	7, 114, 893	1,681,423	8, 796, 316	8,370	8,804,686
Other deductions:							
Depreciation Amortization Depletion Expenses of other plant	17,846,697 635,314	14,355,704 364,169	32, 202, 401 999, 483	29,788,652 20,808	61,991,053 1,020,291	105,496 24,172 —	62,096,549
Non-operating expense	1,900 165,848	26, 513	1,900 192,361	1,237,759	1,900 1,430,120	41,000	1,900 1,471,120
Other interest	2,468,515 (1,040,128)	597, 393 (63, 132)	3,065,908 (1,103,260)	3,694,082 (3,376,105)	6,759,990 (4,479,365)	409	6,760,399 (4,479,365)
Loss on foreign exchange Provision for loss in valuation of investments	59,499 11,222	36,227	59,499 47,449	833, 042	892,541 47,449	619	892, 541 48, 068
Other income deductions	311,640	31,396	343,036	17,348	360, 384	-	360,384
20ml office desired to the control of the control o	20, 460, 507	15, 348, 270	35, 808, 777	32, 215, 586	68, 024, 363	171,696	68, 196, 059
Fixed charges:							
Interest on long term debt	21,892,414	17, 193, 847	39,086,261	40, 948, 141	80,034,402	146,142	80, 180, 544
expenses	637,674 1,331,751	310, 161 479, 410	947,835 1,811,161	1,549,707 177,658	2,497,542 1,988,819	9,724	2,497,542 1,998,543
Total fixed charges	23, 861, 839	17, 983, 418	41,845,257	42, 675, 506	84, 520, 763	155, 866	84, 676, 629
Total net income before income taxes	47, 304, 688	30, 716, 198	78, 020, 886	32, 418, 905	110, 439, 791	(561,213)	109, 878, 578
Provision for income taxes for period: (a) Income taxes estimated for current period (b) Estimated amount to be added to or de-	13, 122, 675	6,488,874	19,611,549	106,810	19,718,359	migras.	19,718,359
ducted from "Accumulated tax reduc- tions applicable to future years"	3,100,000	17,647	3,117,647	_	3,117,647	_	3,117,647
Net income after taxes	31, 082, 013	24, 209, 677	55, 291, 690	32, 312, 095	87, 603, 785	(561,213)	87, 042, 572
							1

¹ Includes Alberta and Southern Gas Co. Ltd.
² Revenue from sales does not agree with revenue, Table 1, due to differences in reporting. Table 1 is for calendar year for all gas distribution companies, while the above table is compiled from companies which reported in the fiscal year most closely corresponding to the calendar year and sold more than 10,000 Mcf.
³ Intercompany transactions eliminated.

TABLE 14. Funds Flow Statement of Natural Gas Utilities, 1967

Source of funds	Distribution systems	Transport systems	Total	Application of funds systems system		Transport systems	Total
	m	illions of dolla	rs		mi	illions of dolla	rs
Revenues: Sales Other operating revenues Other income	442.2 ¹ 16.8 7.1	303.5 ¹ 8.6 1.7	575.0 ¹ 25.4 8.8	Operating and other expenses: Cost of gas sold Operating expenses Interest on long term debt Income taxes	208.1 ¹ 102.3 40.9 22.7	161.2 ¹ 45.3 41.1 0.1	198.6 ¹ 147.6 82.0 22.8
Decreased working capital	3.1	67.9	71.0	Dividends	30.0	19.0	49.0
Decreased investments in affi- liated companies		18.9	_	Acquisition of fixed assets Increased investments	97.1 3.8	98.5 21.7	195.6 25.5
Increased long term debt	24.4 42.0	14.2	38.6 42.0	Increased investments in affi- liated companies	27.5	_	8.6
Increased common stock Increased contributed surplus	9.5	0.3	9.8 6.6	Decreased advances from affili- ated companies	6.2	12.3	18.5
Other	16.6	_	14.4	Decreased excess of appraised value of fixed assets over cost	2.4	_	2.4
				Other	27.0	16.2	41.0
Totals	568.0	415.4	791.6	Totals	568.0	415.4	791.6

¹ Intercompany transactions eliminated.

TABLE 15. Employees and	Earnings of G	as Utilities,	1967			
	Averag	ge number of em	ployees dur	ring ye	ar	Salaries and wages
	Male	Fema	ale		Total	for the year
		, Natural	gas distri	bution	systems	\$
Canada						1
Management: Working owners and partners Management	. 2	5 76	2 3		7 279	
Totals	2	81	5		286	4,781,289
Professional, technical and administrative: Geophysicists Geologists Petroleum engineers Other engineers Other professional personnel Sub-totals		8 6 65 65 65	- - - 23 23		8 6 165 88 267	2,836,765
Specialists and technicians	1,2 1,1		1,470 52		116 2,725 1,223	
Totals	2,7	82	1,549		4, 331	26, 579, 020
Production, field, plant and related workers: Wage-earners	4,9	009	35		4,944	31, 578, 173
Grand totals	7, 9	072	1,589		9, 561	62, 938, 482
	Jan. 1- Mar. 31	Apr. 1- June 30	July 1 Sept. 3		Oct. 1- Dec. 31	Jan. 1- Dec. 31
Production workers man-hour statistics — Quarterly and annual:			'000 ho	ours		
Man-hours worked and paid	2,257 90	2,542 100		566 122	2,582 100	9,947 412
Totals	2,347	2,642	2,	688	2,682	10,359

TABLE 15. Employees and Earnings of Gas Utilities, 1967 - Continued

	Avera	ge ni	umber of emp	ployees durin	g year	Salaries and
	Male		Fema	le	Total	wages for the year
		N	atural gas di	istribution sy	stems - Continue	d \$
New Brunswick and Quebec						-
Management: Working owners and partners		1			1	
Management Totals		18		_	18	274 044
Professional, technical and administrative:		19		_	19	351, 811
Geophysicists. Geologists. Petroleum engineers		2		_		
Other professional personnel		10 2		_	10 2	
Sub-totals		14		-	14	168, 198
Specialists and technicians Clerical and secretarial Other administrative personnel	24 330 176			111	26 441 177	
Totals		544		114	658	4, 274, 010
Production, field, plant and related workers: Wage-earners		726		2	728	4,662,011
Grand totals		289		116	1, 405	9, 287, 832
	Jan. 1- Mar. 31		Apr. 1- June 30	July 1- Sept. 30	Oct 1- Dec. 31	Jan. 1- Dec. 31
				'000 hours		
Production workers man-hour statistics — Quarterly and annual: Man-hours not worked but paid Man-hours not worked but paid	262 10		399 16	39		1,455
Totals	272		415	41		
		Na	atural gas di	stribution sy	stems - Continue	
Ontario						
Management: Working owners and partners		_ 143		- 2	 145	
Management Totals		143		2	145	2, 776, 360
Professional, technical and administrative:						
Geophysicists Geologists		1		=		
Petroleum engineers Other engineers Other professional personnel		68 35		_ _ 21	68 56	
Sub-totals		105		21	126	1, 393, 314
Specialists and technicians Clerical and secretarial		33 494		909	35 1, 403	
Other administrative personnel Totals		793 425		964	825 2, 389	14, 679, 872
Production, field, plant and related workers:						
Wage-earners		829		12	1,841	12, 262, 312
Grand totals		397		978	4, 375	29, 718, 544
	Jan. 1- Mar. 31		Apr. 1- June 30	July 1- Sept. 30	Oct. 1- Dec. 31	Jan. 1- Dec. 31
		1	1	'000 hours	1	
Production workers man-hour statistics — Quarterly and annual: Man-hours worked and paid Man-hours not worked but paid	918 38		925 38	92		4 3,705 9 162
men nous not notice but para	30					

TABLE 15. Employees and Earnings of Gas Utilities, 1967 - Continued

TABLE 13. Employees and Lami			alovoos duri	ing your	
	Male	ge number of emp		Total	Salaries and wages for the year
	Merc			ystems - Continu	\$
		Natural gas un	Stribution 5	ystems - Continu	3a
Manitoba					
Management: Working owners and partners		_	anna.	Τ.	
Management		21	1	22 22	264, 861
Totals		21	1	Neve	# 6 1, 001
Professional, technical and administrative: Geophysicists Geologists		_	-	Ξ	
Petroleum engineers			_	_ 5	
Other professional personnel Sub-totals		5	_	5	47, 070
Specialists and technicians Clerical and secretarial Other administrative personnel	1	24	97		
Totals	1	29	97	226	1, 124, 291
Production field plant and related workers:	. 0	10	8	226	1,361,207
Wage-earners		68	106	474	2,750,359
3,414	Jan. 1-	Apr. 1-	July 1-	Oct. 1-	Jan. 1-
	Mar. 31	June 30	Sept. 30	Dec. 31	Dec. 31
Production workers man-hour statistics — Quarterly and annual:	110	110	'000 hours		470
Man-hours worked and paid	118	118	,	1 21 1	22 4 479 18
Totals	123	122	1	126 1	26 497
		Natural gas d	istribution s	systems - Continu	sed \$
Saskatchewan					
Management: Working owners and partners		_ 12	_	_ 12	
Management Totals		12	_	12	158, 593
Professional, technical and administrative: Geophysicists Geologists		_	_	=	
Geologists Petroleum engineers Other engineers		1 18	_	1 18	
Other professional personnel		6 25	_	6 25	206, 800
Sub-totals		28	-	28	
Clerical and secretarial Other administrative personnel		30 41	50 1	80 42	
Totals		124	51	175	1,078,443
Production, field, plant and related workers: Wage-earners		662		662	3, 470, 461
Grand totals		798	51	849	4, 707, 497
Charles Courts	Jan. 1-	Apr. 1-	July 1-		Jan. 1-
	Mar. 31	June 30	Sept. 30	0 Dec. 31	Dec. 31
Production workers man-hour statistics — Quarterly and annual:			'000 hour		1 000
Man-hours worked and paid	320 13	359 14		303	343 1. 325 14 53
Totals	333	373		315	357 1,378

TABLE 15. Employees and Earnings of Gas Utilities, 1967 - Continued

	Avera	ige ni	umber of em	ployees durin	g year	Salaries and
	Male		Fema	ile	Total	wages for the year
		Ne	atural gas d	istribution sys	stems - Continue	\$
Alberta						
Management:						
Working owners and partners Management		4 47		2	6 47	
Totals		51		2	53	713, 282
Professional, technical and administrative: Geophysicists		_ 5		-	5	
Petroleum engineers Other engineers		4 46		_	4 46	
Other professional personnel Sub-totals		19 74		2 2	21 76	780, 533
Specialists and technicians		20 249		182	20 431	
Other administrative personnel		90		2	92	
Totals		433		186	619	3,715,07
Production, field, plant and related workers: Wage-earners	1,	080		10	1,090	7,012,90
Grand totals	1,	564		198	1,762	11, 441, 26
	Jan. 1- Mar. 31		Apr. 1 - June 30	July 1- Sept. 30	Oct. 1 - Dec. 31	Jan. 1- Dec. 31
				'000 hours		
Production workers man-hour statistics—Quarterly and annual; Man-hours worked and paid	443		541	61		
Man-hours not worked but paid Totals	460		20 561	3: 64		
		No	th see feart	etribution eve	tems - Conclude	\$ d
		140	Turar gas a		Johns — Conclude	
British Columbia						
Management: Working owners and partners		_		_	_	
Management		35 35		_	35 35	516,382
Professional, technical and administrative: Geophysicists		_		_	_	
Petroleum engineers		18		-	18	
Other professional personnel		3 21		_	3 21	240,850
Specialists and technicians		7 28		121	7 149	
Other administrative personnel		71		16	87	1 707 995
Totals		127		137	264	1,707,325
Production, field, plant and related workers: Wage-earners		394		3	397	2,809,277
Grand totals		556		140	696	5, 032, 984
	Jan. 1-		Apr. 1-	July 1- Sept. 30	Oct. 1 - Dec. 31	Jan. 1- Dec. 31
r .	Mar. 31		June 30	'000 hours		200. 01
Production workers man-hour statistics — Quarterly and annual: Man-hours worked and paid	196		200	20	1	3 791
Man-hours not worked but paid	7		8		9	8 32
Totals	203		208	21	1 20	1 823

TABLE 15. Employees and Earnings of Gas Utilities, 1967 - Continued

	Averag	ge number of emp	oloyees duri	ng year	Salaries and wages
	Male	Fema	ale	Total	for the year
		Natur	al gas trans	port systems	\$
Canada					
Management: Working owners and partners		_	_	_	
Management		50	-	50	1 000 10%
Professional, technical and administrative:		50	-	50	1, 286, 127
Geophysicists Geologists Geologis			-	_ 11	
Petroleum engineers Other engineers Other professional personnel		73 24	=	73 24	
Sub-totals		08	-	108	1, 114, 626
Specialists and technicians Clerical and secretarial	1	40 22 74	174	144 296 179	
Other administrative personnel Totals		644	5 183	727	5,048,823
Production, field, plant and related workers: Wage-earners	1,0	171	4	1,075	8, 152, 891
Grand totals	1,6		187	1,852	14,487,841
	Jan. 1-	Apr. 1-	July 1 -		Jan. 1-
	Mar. 31	June 30	'000 hour		Dec. 31
Production workers man-hour statistics — Quarterly and annual: Man-hours worked and paid	514	555	l.	611	564 2,244
Man-hours not worked but paid Totals	23 537	30 585		48 659	34 135 598 2,379
		Natural gas t	ransport svs	stems - Continue	\$
Quebec and Ontario					
Management: Working owners and partners		_	***	_	
Management Totals		24 24	_	24 24	638, 163
Professional, technical and administrative;					
Geophysicists Geologists		_	=	_	
Petroleum engineers Other engineers Other professional personnel		47 16	_	47 16	
Sub-totals		63	-	63	623,264
Specialists and technicians Clerical and secretarial		13 90 27	86	113 176 27	
Other administrative personnel		293	86	379	2, 738, 554
Production, field, plant and related workers:					
Wage-earners		864	-	364	2,577,936
Grand totals	6	581	86	767	5,954,653
	Jan. 1 - Mar. 31	Apr. 1- June 30	July 1- Sept. 30		Jan. 1- Dec. 31
Production workers man-hour statistics — Quarterly and annual:		1	'000 h	ours	1
Man-hours worked and paid Man-hours worked and paid Man-hours not worked but paid	173 7	184 7	1	91	181 729 7 29
Totals	180	191	1	99	188 758

TABLE 15. Employees and Earnings of Gas Utilities, 1967 - Continued

TABLE 15. Employees and Earni			amber of emp			Par	
	Male	80	Fema			Total	Salaries and wages for the year
			Natural gas	transport :	systen	ns — Continued	\$
Manitoba and Saskatchewan							
Management: Working owners and partners		_		-		-	
Mana gement Totals		_		_		_	_
Professional, technical and administrative: Geophysicists Geologists		-		-			
Petroleum engineers		_		_		=	
Other professional personnel		_		_		_	-
Specialists and technicians Clerical and secretarial Other administrative personnel		9 2 -		_		9 2 -	
Totals		11		-		11	122, 778
Production, field, plant and related workers: Wage-earners	1	180		-		180	1,294,079
Grand totals	1	191		-		191	1, 416, 857
	Jan. 1- Mar. 31		Apr. 1- June 30	July 1 Sept.	30	Oct. 1- Dec. 31	Jan. 1 - Dec. 31
Production workers man-hour statistics — Quarterly and annual: Man-hours worked and paid	82		92	'000 ho	99 4	88 3	361 14
Totals	85		96		103	91	375
			Natural gas	transport	syster	ns-Continued	\$
Alberta							
Management: Working owners and partners Management		_ 14		_		_ 14	
Totals		14		-		14	292, 949
Professional, technical and administrative: Geophysicists Geologists		_ 11		_			
Petroleum engineers Other engineers Other professional personnel		16 6		=		16 6	
Sub-totals		33		-		33	348, 922
Specialists and technicians Clerical and secretarial Other administrative personnel		6 12 86		55 —		8 67 86	
Totals	1	137		57		194	1, 194, 790
Production, field, plant and related workers: Wage-earners	1	87		1		188	1, 210, 153
Grand totals	3	38		58		396	2,697,892
	Jan. 1- Mar. 31		Apr. 1- June 30	July Sept		Oct. 1- Dec. 31	Jan. 1 - Dec. 31
Production workers man-hour statistics — Quarterly and annual:		I		'000 h	ours		1
Man-hours worked and paid	92		93 4		93 5	93	371 17
Totals	96		97		98	97	388

TABLE 15. Employees and Earnings of Gas Utilities, 1967 - Concluded

	Avoro	nii	of om				
		Average number of employees during year Male Female Total					Salaries and wages for the year
	WELL	Not					\$
		Nat	tural gas i	ransport s	ystems	s - Concluded	
British Columbia							
Management: Working owners and partners		12		_		_ 12	
Totals		12				12	355, 015
Professional, technical and administrative: Geophysicists							
Geologists		_		_		=	
Other engineers		10 2		=		10 2	149 440
Sub-totals Specialists and technicians		12		2		12	142, 440
Clerical and secretarial Other administrative personnel		18 61		33 5		51 66	
Totals		103		40		143	992, 701
Production, field, plant and related workers: Wage-earners		340		3		343	3,070,723
Grand totals		455		43		498	4, 418, 439
	Jan. 1- Mar. 31		Apr. 1 - une 30	July Sept.		Oct. 1- Dec. 31	Jan. 1- Dec. 31
	mus 02		une so	'000 ho		500.01	B00. 01
Production workers man-hour statistics — Quarterly and annual: Man-hours worked and paid Man-hours not worked but paid	167 9		186 15		228	202 20	783 75
Man-hours not worked but paid	176		200		259	222	858
	I	Manufa	actured and	d liquefied	d petrol	leum gases syst	\$ ems
							!
Canada							
Management: Working owners and partners		1 2		1		2 2	
Totals		3		1		4	49,068
Professional, technical and administrative:							
Geophysicists Geologists Petroleum engineers		_		_		-	
Other engineers Other professional personnel		1		_		1	
Sub-totals		1		-		1	12,000
Specialists and technicians Clerical and secretarial Other administrative personnel		6		8		14	
Totals		13		9		22	141,875
Production, field, plant and related workers:		69		1		70	483,708
Wage-earners		85		11		96	674, 651
Giana Guais	Jan. 1-	T	Apr. 1-	July	1 -	Oct. 1-	Jan. 1-
	Mar. 31		une 30	Sept.	30	Dec. 31	Dec. 31
Production workers man-hour statistics — Quarterly and annual:			20	'000 ho		30	133
Man-hours worked and paid Man-hours not worked but paid	33		36		34	1	6
Totals	34		38		36	31	139

TABLE 16. Supply and Disposition of Natural Gas by Source, 1967

*	ABLE.	10. Supply	and Dispo	sition of Natu	rai Gas by	Source,	1907		
	New Bruns- wick and Quebec	Ontario	Saskat- chewan	Alberta	British Columbia	North- west Terri- tories	Total Canadian sources	Total foreign sources	Total all sources
					Mcf.		···		
A. FIELD AND PROCESSING PLANTS								1	
Supply									
Gross new production	163,007						1,777,293,639		1,777,293,639
Less field flared and waste Net new production	100 007		11,811,407		12, 252, 628	584, 902	79, 270, 953	• • •	79,270,953
Reproduced	163,007	14, 428, 759	30,020,020	1,400,272,105	233, 290, 200	40, 589	1,698,022,686		1,698,022,686
Less injected and stored	_	_	52,245	218,344,437	7,890,852	_	226, 287, 534		226, 287, 534
No. 4 with decreal a						40 800		a de la constante de la consta	
Net withdrawals	163,007	14, 228, 759	49, 975, 781	1,181,927,668	225, 399, 348	40, 589	1,471,735,152		1,471,735,152
Disposition									
Field disposition and uses	1,929	_	4,334,868	9, 144, 595	6,759,067	_	20, 240, 459		20, 240, 459
Gathering system disposition and uses		_	821,300	8,485,721	820	_	9,307,841		9,307,841
Processing plant disposition and uses:									
Processing shrinkage	man	_	2,290,954	150, 256, 306	6,646,766	_	159, 194, 026		159, 194, 026
Other disposition and uses	_	_	2,116,445	61,798,532	16,959,721	-	80,874,698		80,874,698
Other uses	_		1,487,974	899, 179	_	40,589	2, 427, 742		2,427,742
Adjustment	-	-	63,646	- 14,999,388		_	- 17, 441, 448	• • •	- 17, 441, 448
Deliveries of marketable gas	161,078	14,228,759	38,860,594	966, 342, 723	197,538,680	-	1,217,131,834	• • •	1,217,131,834
Total disposition	163, 007	14,228,759	49, 975, 781	1, 181, 927, 668	225, 399, 348	40, 589	1, 471, 735, 152	• • •	1, 471, 735, 152
B. GAS UTILITIES									
Supply									
Receipts of marketable gas:							1 001 004 054		1 001 004 054
Plants	-		20,630,520	809, 079, 036			1,021,904,954		1,021,904,954 195,226,880
Fields	161,078	14, 228, 759	18, 230, 074	157,263,687	5,343,282	_	195, 226, 880		190, 220, 000
Totals	161,078	14, 228, 759	38,860,594	966,342,723	197,538,680	AMAN	1,217,131,834	• • • •	1,217,131,834
Receipts from distributor storage	_	42, 426, 483	3,097,695	2,243,335	_	_	47,767,513		47,767,513
Other receipts ¹	_	-	-	40,387		_	68,882		68,882
Total supply of marketable gas	161,078	56,655,242	41,958,289	968,626,445	197, 567, 175	-	1,264,968,229	70, 462, 853	1, 335, 431, 082
Discontinu									
Disposition									
Sales:				44 040 000	62 047 541		75,090,768		75,090,768
British Columbia	_	_	_		63,847,541	_	195, 104, 490	93,459	195, 197, 949
Alberta	_		36,201,349	195, 104, 490		_	68, 553, 583	20, 100	68, 553, 583
Saskatchewan	_	_	1,634,532			_	41,711,602		41,711,602
Manitoba	_	54,406,428	}	154, 438, 338		_	208, 844, 766	70,356,754	279, 201, 520
	59,129	J4, 100, 120 -	_	35, 229, 608		_	35, 288, 737	_	35, 288, 737
Quebec New Brunswick	62,024	_	-	_	_	_	62,024	-	62,024
Total sales		54, 406, 428	37, 835, 881	468,444,967	63, 847, 541	_	624, 655, 970	70, 450, 213	695, 106, 183
Exports	_	-	_		123,083,604	_	513, 231, 383		513, 231, 383
Other deliveries ²	-	18,103		986,016		_	1,004,119		1,018,769
Delivered to distributor storage	_	_	3,767,313		1	_	52,663,942		52,663,942
Pipeline line pack fluctuation	_		- 18,961				- 362,352	-	- 362,352 55 449 312
Pipeline fuel	663	1				3	55,449,312 18,325,855		55, 449, 312 18, 323, 845
Pipeline losses etc	39, 262	1,792,637	-1, 128, 911	15,414,237	2,208,630		10, 525, 655	2,010	10,020,010
							1, 264, 968, 229		

L.P.G. for gas enrichment, peak shaving or temporary supply.
 Direct deliveries for industrial consumption and miscellaneous utility deliveries.

TABLE 17. Supply and Demand, Natural Gas, Canada, 1954-671

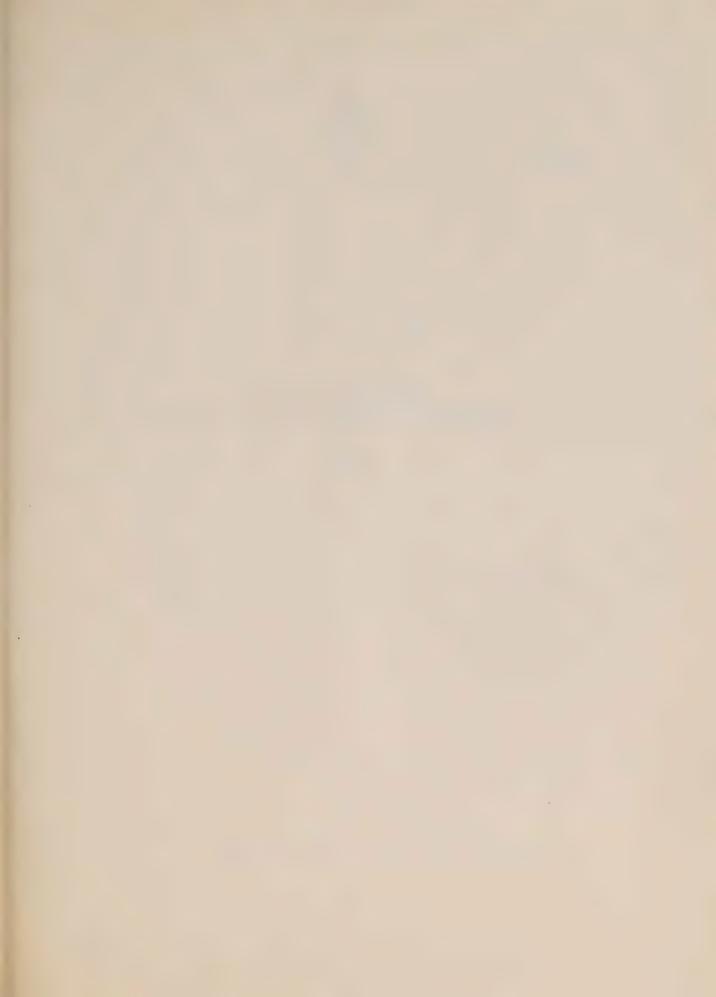
No.		1954	1955	1956	1957	1958
				Mcf.		
	Supply of natural gas:					
	Gross new production:	101 004 001	162,615,160	192.818.066	236, 194, 380	284, 364, 734
2	Alberta British Columbia	131,364,881 59,483	165,062	263,532	8,350,517	62, 578, 594
3	Saskatchewan	4,798,214	11, 192, 205	19,569,402	33, 376, 917	42, 338, 477
4	Ontario	10,015,818	10,852,857	12,811,618	14,400,913	16,147,986
5	Northwest Territories	29,085	176, 296	274, 222 190, 322	213,984 176,417	285,489 123,957
6	New Brunswick and Quebec	183,457	186,549			
7	Totals	146, 450, 938	185, 188, 129	225, 927, 162	292, 713, 128	405, 839, 237
	Waste and flared:					
8	Alberta	27,719,299	34,977,444	52,813,898	59,678,985 48,427	54,075,702 403,978
9	British Columbia Saskatchewan	1,283,781	4,521,678	9,814,667	19, 458, 140	23,620,309
11	Northwest Territories	- 1,200,101	157,626	253,012	194,741	261,389
12	Totals	29, 003, 080	39, 656, 748	62, 881, 577	79, 380, 293	78, 361, 378
12		,,	30,000,.20	,,	,,	,
13	Net new production: Alberta	103,645,582	127,637,716	140,004,168	176,515,395	230, 289, 032
14	British Columbia	59,483	165,062	263,532	8,302,090	62, 174, 616
15	Saskatchewan	3,514,433	6,670,527	9,754,735	13,918,777	18,718,168
16	Ontario	10,015,818 29,085	10,852,857	12,811,618 21,210	14,400,913	16,147,986 24,100
17 18	Northwest Territories	183,457	186,549	190.322	176,417	123,957
		117, 447, 858	145, 531, 381	163, 045, 585	213, 332, 835	327, 477, 859
19	Totals (7-12)	111, 411, 000	140,001,001	103,043,303	213, 552, 555	321, 411,003
00	Withdrawals from storage:	1,063,199	2,310,159	2,768,645	2,626,359	3,264,460
20 21	Alberta Saskatchewan	1,000,100	2,010,100	2,100,040	-	-
22	Ontario	3,516,566	4,825,642	3,141,942	3,406,134	4,636,570
23	Totals	4, 579, 765	7, 135, 801	5,910,587	6, 032, 493	7,901,030
			_		_	_
24	Other receipts	100 00% 000	152, 667, 182	100 AEC 170	210 205 220	205 270 000
25	Total domestic supply (19+23+24)	122, 027, 623	132, 007, 182	168, 956, 172	219, 365, 328	335, 378, 889
	Imports:	0 001 147	11 000 540	10 771 000	07 710 017	20 100 515
26	Ontario	6,221,147 14,496	11,379,549	16,771,333 54,777	27,716,617 64,712	32,122,515 65,183
27 28	Alberta British Columbia	14, 400	-	343,602	3, 147, 612	-
		6, 235, 643	11,411,288	17, 169, 712	30, 928, 941	32, 187, 698
29	Totals					
30	Residual error of estimate	- 1,360,574	- 1,876,742	1,377,246	- 4,558,775	- 4,458,673
31	Total supply	126, 902, 692	162, 201, 728	187, 503, 130	245, 735, 494	363, 107, 914
	Demand for natural gas:					
-	Domestic sales:					
32	Residential	37,740,974	45,987,764	52,039,471	59, 244, 202	73,766,085
33 34	Industrial	37,648,501	49,907,458	65,631,233 25,897,786	70,857,674 29,666,141	92,758,558 35,447,338
35	Commercial Miscellaneous	19,803,344 327,966	23, 325, 131 510, 178	157, 159	125,860	85,504
36		95, 520, 785	119,730,531	143, 725, 649	159, 893, 877	202, 057, 485
	Totals					
37	Other use	29,085	18,670	21,210	19, 243	24,100
	Exports:				10 600 707	76 060 794
38 39	British Columbia Alberta	6,983,985	11.356.252	10,828,338	10,699,707	76,969,784 13,095,749
40	Manitoba	0,303,303	11,000,202		-	-
41	Ontario	_	-	_		-
42	Quebec	-	_	-	_	-
43	Total exports	6, 983, 985	11, 356, 252	10,828,338	21, 469, 744	90,065,533
	Placed in storage:					
44	Alberta	4,171,895	6,928,718	8,739,197	16,666,872	17,865,080
45	Saskatchewan	4 457 000	4 540 005	9 505 504	7 700 041	9 940 099
46 47	Ontario	4,457,268	4,549,995	3,505,584	7,706,941	8,240,022
	British Columbia	0 000 400	11 400 040	10 044 804	04 070 040	20 107 100
48	Totals	8, 629, 163	11, 478, 713	12, 244, 781	24, 373, 813	26, 105, 102
40	Consumption and losses in production:				1 000 545	0.000 151
49 50	British Columbia	14,001,596	17,099,616	21,043,539	1,008,547 29,242,647	6,298,174 30,867,944
51	Saskatchewan	377,504	641, 203	1,016,858	2,021,518	2, 174, 162
52	Ontario	-	-	_	_	
53	New Brunswick	-	-		-	-
54	Totals	14, 379, 100	17,740,819	22, 060, 397	32, 272, 712	39, 340, 280
	Pipe line consumption and inventories:					
55	Consumption in pipe lines					
56	Line pack changes	1 000 55	1 070 740	_ 1 000 045	3,147,330	1,056,740
57	Residual error of estimate	1,360,574	1,876,743	- 1,377,245	4,558,775	4,458,674
58	Total demand	126, 902, 692	162, 201, 728	187, 503, 130	245, 735, 494	363, 107, 914
00					,	
59	Total consumption (total demand (58) minus placed in	110 000 #00	150 500 000	17K 0F0 0.0	001 001 001	00% 000 010
	storage (48))	118, 273, 529	150, 723, 015	175, 258, 349	221, 361, 681	337,002,812
60	Total domestic consumption (total consumption (59) minus					
30	exports (43))	111, 289, 544	139, 366, 763	164, 430, 011	199, 891, 937	246, 937, 279

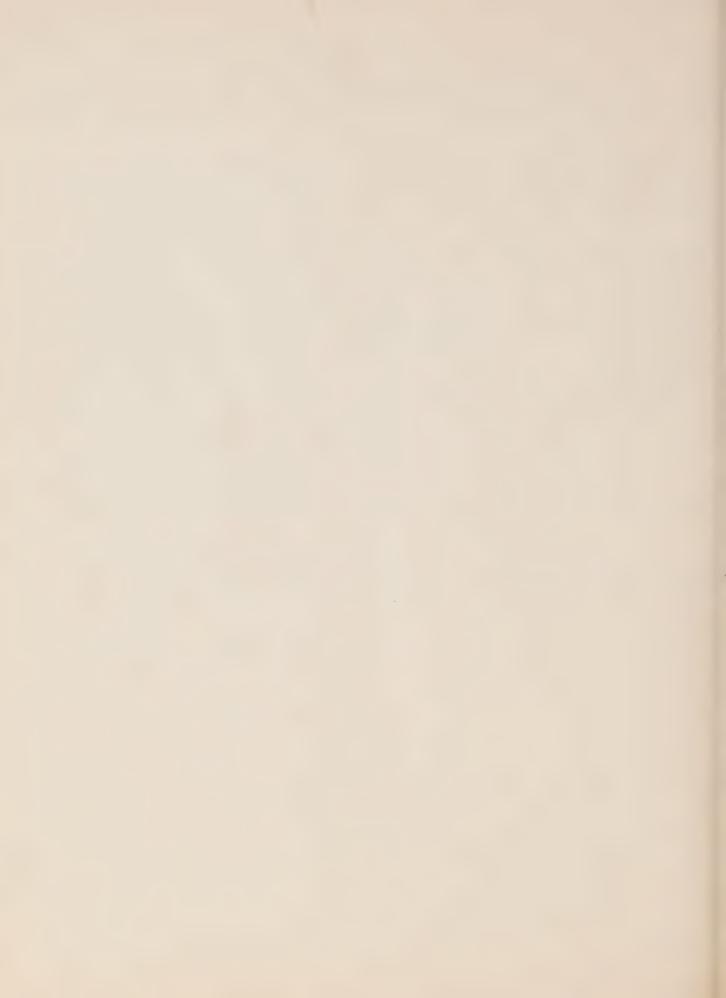
¹ Data adjusted to 14.73 p.s.i.a. and 60° F.

TABLE 17. Supply and Demand, Natural Gas, Canada, 1954-671

-										
-	1959	1960	1961	1962	1963	1964	1965	1966	1967	No.
					Mcf.					
	329, 091, 824 68, 350, 496 53, 781, 207 16, 839, 236 294, 513 117, 502	418, 919, 527 84, 443, 838 52, 819, 226 16, 895, 326 329, 294 98, 701	556, 408, 335 103, 262, 394 58, 099, 196 14, 544, 165 460, 848 96, 318	832, 012, 945 128, 031, 559 61, 658, 835 15, 648, 294 652, 391 95, 750	995,599,564 133,027,072 59,215,241 15,920,055 710,324 103,522	1,174,112,186 146,105,999 62,281,321 13,815,967 768,095 105,055	1,281,196,747 170,588,242 59,764,917 12,699,483 646,264 105,359	1,352,726,765 199,305,520 65,882,249 15,537,395 704,453 97,403	1,454,894,121 245,542,828 61,839,433 14,228,759 625,491 163,007	1 2 3 4 5 6
	468, 474, 778	573,505,912	732, 871, 256	1,038,099,774	1, 204, 575, 778	1, 397, 188, 623	1,525,001,012	1,634,253,785	1,777,293,639	7
	38, 366, 983 808, 673 20, 349, 750 227, 324 59, 752, 730	43,511,998 766,596 16,152,566 280,509 60,711,669	53, 223, 035 892, 594 21, 107, 441 419, 170 75, 642, 240	56, 079, 526 7, 592, 340 23, 022, 871 595, 702 87, 290, 439	50, 117, 894 15, 605, 003 19, 494, 703 662, 668 85, 880, 268	47,028,591 10,609,053 21,795,526 733,754 80,166,924	52,642,839 9,503,946 16,993,920 603,196 79,743,901	52,559,659 11,150,767 16,003,889 658,215 80,372,530	54, 622, 016 12, 252, 628 11, 811, 407 584, 902 79, 270, 953	8 9 10 11 12
	290,724,841 67,541,823 33,431,457 16,839,236 67,189 117,502 408,722,048	375, 407, 529 83, 677, 242 36, 666, 660 16, 895, 326 48, 785 98, 701 512, 794, 243	503, 185, 300 102, 369, 800 36, 991, 755 14, 544, 165 41, 678 96, 318 657, 229, 016	775, 933, 419 120, 439, 219 38, 635, 964 15, 648, 294 56, 689 95, 750 950, 809, 335	945, 481, 670 117, 422, 069 39, 720, 538 15, 920, 055 47, 656 103, 522 1, 118, 695, 510	1,127,083,595 135,496,946 40,485,795 13,815,967 34,341 105,055 1,317,021,699	1,228,553,908 161,084,296 42,770,997 12,699,483 43,068 105,359 1,445,257,111	1,300,167,106 188,154,753 49,878,360 15,537,395 46,238 97,403 1,553,881,255	1,400,272,105 233,290,200 50,028,026 14,228,759 40,589 163,007 1,698,022,686	13 14 15 16 17 18 19
	15, 528, 982 10, 350, 435 25, 879, 417 67, 599 434, 669, 064	14,550,196 79,123 14,087,046 28,716,365 68,867 541,579,475	10, 211, 332 411, 198 21, 388, 435 32, 010, 965 68, 383 689, 308, 364	7, 408, 736 465, 900 24, 058, 628 31, 933, 264 14, 383 982, 756, 982	5,692,949 932,722 25,243,381 31,869,052 257,398 1,150,821,960	4,427,004 1,787,643 23,957,641 30,172,288 333,127 1,347,527,114	2,192,793 2,927,796 29,627,160 34,747,749 369,186 1,480,374,046	1,603,311 2,921,081 30,960,844 35,485,236 22,397 1,589,388,888	2, 243, 335 3, 097, 695 42, 426, 483 47,767, 513 68, 882 1,745,859,081	20 21 22 23 24 25
	11,634,172 74,015	5,476,580 74,017	5,407,284 73,606	5,405,671 71,792	6,747,659 75,715	9,550,826 90,858	17,646,695 99,076	44,499,869 107,036	70,356,754 106,099	26 27 28
	11,708, 187 - 87, 195 446, 290, 056	5,550,597 - 3,093,001 544,037,071	5, 480, 890 - 7, 745 694, 781, 509	5, 477, 463 1, 038, 491 989, 272, 936	6,823,374 - 4,176,868 1,153,468,466	9,641,684 - 9,836,783 1,347,332,015	17,745,771 - 3,336,667 1,494,783,150	44,606,905 - 5,178,407 1,628,817,386	70, 462, 853 - 441, 198 1, 815, 880, 736	29 30 31
	96,073,524 139,799,162 42,241,167 112,970	108, 275, 167 162, 423, 604 50, 002, 713	119,667,024 194,802,740 56,269,778	134,919,118 213,467,798 63,674,593	145,856,368 235,378,789 70,363,141	163,625,731 257,402,331 83,475,326	187,310,789 284,668,916 101,036,518	195, 260, 856 324, 531, 690 115, 722, 076	204,086,052 359,331,025 131,689,106	32 33 34 35
	278, 226, 823 242, 100	320,701,484 2,308,742	370, 739, 542 5, 958, 727	412,061,509 6,830,174	451,598,298 4,758,772	504, 503, 388 5, 922, 482	573,016,223 5,528,588	635, 514, 622 5, 989, 043	695, 106, 183 3, 446, 511	36 37
	68,697,417 14,486,391 — — —	80, 363, 833 16, 917, 588 12, 458, 400	93,903,736 15,870,156 59,138,862	252, 531, 395 28, 069, 924 61, 954, 310 256, 687	267, 824, 395 27, 255, 431 62, 785, 044 1, 741, 390	290, 915, 070 27, 880, 487 71, 365, 685 2, 078, 187	298, 269, 244 29, 308, 188 73, 987, 381 3, 144, 212	319,908,386 31,120,965 77,147,668 3,370,869 270,303	394,135,080 30,771,471 83,718,265 3,993,845 612,722	38 39 40 41 42
	83, 183, 808	109, 739, 821	168, 912, 754	342, 812, 316	359,606,260	392, 239, 429	404,709,025	431, 818, 191	513, 231, 383	43
	15,216,789 302,062 11,020,767	18,614,414 2,013,223 17,086,720	33,796,358 1,079,994 24,878,233	63,053,005 2,201,404 22,474,603	134,510,247 3,930,125 27,066,500	190, 238, 159 3, 679, 709 26, 112, 458 1, 289, 398	209, 974, 315 3, 349, 700 38, 140, 233 3, 163, 329	210, 562, 344 2, 199, 626 49, 274, 960 2, 563, 434	221, 453, 092 3, 819, 558 45, 787, 974 7, 890, 852	44 45 46 47
	26, 539, 618	37,714,357	59, 754, 585	87, 729, 012	165, 506, 872	221, 319, 724	254, 627, 577	264, 600, 364	278, 951, 476	48
	4,497,206 41,091,170 4,655,286	7,233,228 51,822,505 5,384,089 69,183	8, 253, 450 61, 416, 860 5, 678, 315 65, 055	12, 326, 201 104, 436, 688 6, 732, 062 78, 017	12,448,241 127,414,799 6,299,572 60,080	14,949,934 161,896,178 5,774,798 77,379 1,989	19,517,309 181,105,733 7,229,094 79,616 5,978	25, 308, 665 201, 234, 963 8, 450, 876 — 2, 355	30,366,374 229,685,154 9,563,567 — 1,929	49 50 51 52 53
	50, 243, 662	64, 509, 005	75, 413, 680	123, 572, 968	146, 222, 692	182,700,278	207, 937, 730	234, 996, 859	269, 617, 024	54
	7,376,970 389,879 87,196	5,971,855 - 1,193 3,093,000	12,442,768 1,551,709 7,744	17,145,463 159,985 - 1,038,491	21,195,062 403,645 4,176,865	30,126,023 683,907 9,836,784	45,077,034 550,307 3,336,666	50,353,672 366,229 5,178,406	55,449,312 - 362,352 441,199	55 56 57
	446, 290, 056	544, 037, 071	694,781,509	989, 272, 936	1, 153, 468, 466	1,347,332,015	1, 494, 783, 150	1,628,817,386	1,815,880,736	58
	419,750,438	506, 322, 714	635,026,924	901, 543, 924	987, 961, 594	1, 126, 012, 291	1, 240, 155, 573	1, 364, 217, 022	1,536,929,260	59
_	336,566,630	396,582,893	466, 114, 170	558, 731, 608	628, 355, 334	733, 772, 862	835, 446, 548	932,398,831	1,023,697,877	60











Government Publications

CANADA. BUREAU OF STATISTICS

GAS UTILITIES
(TRANSPORT AND DISTRIBUTION SYSTEMS)

1968



DOMINION BUREAU OF STATISTICS



DOMINION BUREAU OF STATISTICS

Manufacturing and Primary Industries Division
Energy and Minerals Section

GAS UTILITIES

(TRANSPORT AND DISTRIBUTION SYSTEMS)

1968

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57 - 205	Gas Utilities (Transport and Distribution Systems)
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TABLE OF CONTENTS

		Page
Introd	uction	. 5
Charts		
1.	Natural Gas Customers, Sales and Revenues	. 8
2.	Selected Statistics of the Natural Gas Utilities Industries	. 9
Map. N	Vatural Gas Receipts and Disposition, Canada	. 10
Table		
1.	Gas Sales by Category of Service and Province, 1967 and 1968	. 11
2.	Natural Gas Sales by Category of Service, Province and Month	. 12
3.	Natural Gas Revenues by Category of Service, Province and Month	. 14
4.	Manufactured Gas Sales and Revenue from Sales, by Category of Service and Month	. 14
5.	Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month	. 14
6A.	Receipts and Disposition of Natural Gas Utilities by Province	. 16
6B.	. Monthly Receipts and Disposition of Natural Gas Utilities by Province	17
7.	Natural Gas Pipe Line Mileage by Province, as at December 31, 1962-68	. 29
8.	Pipe Line Mileage by Size of Pipe and Province, as at December 31	30
9.	Compressor Stations Operated by Gas Utilities by Province, as at December 31	32
10.	Natural Gas in Underground Storage by Province	32
11.	Property Account of Gas Utilities, 1967-68	33
12.	Balance Sheet of Gas Utilities, as at December 31	36
13.	Income Statement of Gas Utilities	40
14.	Funds Flow Statement of Natural Gas Utilities	42
15.	Employees and Earnings of Gas Utilities	42
16.	Supply and Disposition of Natural Gas by Source	49
17.	Supply and Demand, Natural Gas, Canada, 1955-68	50

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- -- amount too small to be expressed.
- p preliminary figures.
- r revised figures.

Note:

- 1. Natural gas volumes are measured in cubic feet at 14.73 pounds per square inch absolute and at 60°F.
- 2. Combined industry tables are not the arithmetic sum of the individual tables but have inter-industry transactions eliminated.

INTRODUCTION

This report presents the tenth of a series of of annual statistics on Transport (S.I.C. 515) and Distribution (S.I.C. 574) Systems. It combines the reports previously published as Gas Pipe Line Transport and Gas Utilities (Distribution Systems). Monthly statistics for gas sales have been compiled since 1942 while monthly statistics for gas pipe line transport have been available from January 1959.

The Dominion Bureau of Statistics appreciates the co-operation and valuable technical advice received from the Statistics Committee of the Canadian Gas Association.

This report includes statistics for those companies primarily engaged in the selling of manufactured or natural gas to ultimate consumers through distribution pipe lines (distribution systems), and those companies engaged in the transportation of natural gas by pipe line from natural gas fields or processing plants to the local distribution systems (transport systems). Gas distribution companies receive the bulk of their revenue from the sales of natural gas to the ultimate consumer, while gas pipe line transport companies obtain the bulk of their revenue from the sale of gas to distribution companies for resale or for export. It should be noted that many gas distribution companies have extensive natural gas transmission operations but are not included in the gas pipe line transport sector because these operations are not separable from their primary activity, natural gas distribution. The monthly report, "Gas Utilities" (Catalogue No. 55-002) presents statistics which integrate the origin, movement and traffic of gas by pipe line and distribution systems and also presents sales of gas by distribution utilities.

Traffic of the gas utilities is reported in terms of gas volume handled, and to provide as accurate a statistical series as possible, the concept of accounting for all receipts and disposition of gas is used. As a result, natural gas receipts from all sources are equal to the disposition of natural gas sales, deliveries to other pipe line companies, inventory changes and fuel. In addition, a certain amount of gas is lost or unaccounted for as a result of pipe line leakage, metering differences, etc; metering differences include cyclical billing adjustments which arise because it is impossible for a company to bill all of its customers at exactly the same time that it reads all its receiving meters. Significant statistics which separate gas movements of transport and distribution systems are given separately in the receipt and disposition tables. Gas sales categories are defined as follows:

(a) Residential: Sales of gas at residential rates for residential use, including house heating, cooking, water heating, etc.

- (b) Commercial: Sales of gas at commercial rates to hotels, restaurants, department stores, retail dealers, etc. are normally included in this category. However, certain very small industrial establishments may be included.
- (c) Industrial: Sales of natural gas at industrial rates, mainly to industrial and manufacturing concerns such as manufacturers of chemicals, machinery, textiles, food stuffs, foundries and machine shops. These sales include the sales of natural gas for heating purposes as well as raw materials for manufacturing processes. Certain very large commercial establishments such as large hotels or department stores may be included in this category.
- (d) **Miscellaneous**: All sales not classified above but not including sale for resale.

Although gas is handled at various pressures in the pipe line systems, and various provinces report volumes on different pressure bases, in this report all volumes of gas have been converted to a common pressure base of 14.73 pounds per square inch absolute.

Review of Survey Results

Sales of natural gas to ultimate customers in Canada during 1968 increased 10.2 per cent to 766.0 billion cubic feet from 695.1 billion in 1967, and revenue from these sales increased 7.6 per cent to \$490.1 million from \$455.5 million. The number of natural gas customers increased to 1,767 thousand at the end of the year from 1,679 while sales per customer increased to 445.9 Mcf. from 421.5. Average revenue per Mcf. was 64 cents and average revenue per customer \$285.27.

Sales per residential customer increased 1.6 Mcf. to 138.0 Mcf., revenue per customer increased \$3.12 to \$145.43 and revenue per Mcf. increased one cent to \$1.05. Commercial sales per customer increased 31.4 Mcf. to 960.4 Mcf., revenue per customer increased \$8.16 to \$703.07 and revenue per Mcf. decreased 2 cents to 0.73 cents. Sales per industrial customer increased 3,039.7 Mcf. to 35,278.3 Mcf., revenue per customer increased \$784.31 to \$13,710.88 and revenue per Mcf. dropped one cent to 0.39 cents.

Sales of natural gas for residential use increased to 214.7 billion cubic feet from 204.1 billion in 1967. Largest volume of these sales

was in Ontario (42.7 per cent), followed by Alberta (23.3 per cent), British Columbia (10.7 per cent), Saskatchewan (9.7 per cent), Manitoba (8.3 per cent), Quebec (5.3 per cent) and a small amount in New Brunswick. Sales for commercial use increased to 144.1 billion cubic feet from 131.7 billion cubic feet. The largest portion of these sales was made in Ontario (39.9 per cent), followed by Alberta (29.8 per cent). British Columbia (9.7 per cent). Manitoba (8.6 per cent). Saskatchewan (8.2 per cent), Quebec (3.8 per cent) and again a small amount in New Brunswick. Sales for industrial use increased to 407.3 billion cubic feet from 359.3 billion. Ontario accounting for 39.0 per cent, followed by Alberta (26.6 per cent), British Columbia (12.2 per cent), Saskatchewan (11.8 per cent), Quebec (6.7 per cent), Manitoba (3.7 per cent).

Peak sales of natural gas were recorded in January when 91.4 billion cubic feet were sold. This was an increase of 15.5 per cent from the peak month sales of 79.1 billion cubic feet, in January of 1967.

Total natural gas receipts from fields or processing plants by gas utilities, amounted to 1,383.8 billion cubic feet, up 13.7 per cent from the 1,217.1 billion in 1967. Imports increased 15.1 per cent to 81.6 billion from 70.5 billion. Other receipts, including liquefied petroleum gases used for peak shaving and other temporary uses, increased to 490.8 million cubic feet from 68.9 million.

Receipts from storage during the year amounted to 55.7 billion cubic feet, and deliveries to storage amounted to 57.7 billion cubic feet, resulting in a net delivery of 2.1 billion. These storage facilities are used to satisfy peak seasonal demands and are located in Ontario, Saskatchewan and Alberta.

Natural gas net new production totalled 1,916.4 billion cubic feet. Of this, 1,383.8 billion was marketable gas. The remainder was placed in field injection or storage or used and unaccounted for in field gathering or gas processing plant operations. Alberta accounted for the largest portion, 1,102.3 billion cubic feet, of the marketable gas.

Total traffic of the gas transport systems was estimated at 928.6 billion Mcf. miles or 21,171 million ton miles compared with 842.7 billion Mcf. (19,214 million ton) miles in 1967.

The average length of haul for transport systems was estimated at 841 miles, down from the 876 miles in 1967. The average throughput per mile of line was 335,762 Mcf. per day, down from 336,520 Mcf. in the previous year; the average throughput was 3,023,256 Mcf. per day.

Pipe line mileage operated by natural gas distribution systems amounted to 41,239.1 miles,

an increase of 2,907.8 miles during the year. Manufactured gas systems operated 385.3 miles of pipe line, and natural gas transport systems operated 7,576.8 miles. Total mileage of all natural gas pipe lines, including lines operated by producing and gas processing companies amounted to 52,399.3 up 4,104.7 miles during the year.

Trans-Canada Pipe Lines Limited continued to add to their pipe lines. In the Province of Quebec 32.5 miles of 16" line was added together with 2.8 miles of 12" dual crossing of the St. Lawrence River and the Beauharnois Canal. This company also added to their looped lines, in Ontario 48.9 miles of 24" loop on the Toronto-Montreal line, 209.2 miles of 36" loop in Saskatchewan and Manitoba and 17.4 miles of 36" loop on the Emerson Extension in Manitoba. Alberta Gas Trunk Line Company Limited added 51.4 miles to their transmission line and 52.9 miles of looped line. Saskatchewan Power Corporation continued to expand their operations, adding 222 miles to their transport system and 115 miles to their distribution system. They also added 29 miles of looped line and 31 miles to their gathering systems in Saskatchewan and in Alberta. Canadian Western Natural Gas Company Limited increased their distribution system by 374 miles. British Columbia Hydro and Power Authority added 138 miles of distribution line and Union Gas Company of Canada Limited added 106 miles of distribution lines.

Natural gas utilities operated 117 compressor stations, 11 more than in the previous year. Installed compressor horse power increased to 1,033,249 from 904.440.

The cost of plant property and equipment of the natural gas utility industries at the end of 1968 was \$2,949.3 million, 47.9 per cent in the transport sector and 52.1 per cent in the distribution sector. Transmission plant is the largest single account, making up 45.2 per cent of fixed assets. In 1968 expenditure on the construction of new plant and equipment amounted to \$362.0 million or 12.3 per cent of fixed assets. Total plant made up the largest single asset of both industries. Accumulated depreciation and amortization amounted to \$502.4 million or 17.0 per cent of total plant in service. Total current assets amounted to \$267.0 million and current liabilities \$370.8 million.

Total fiscal year revenues from natural gas sales of all companies amounted to \$618.8 million, Revenues for gas distribution systems was \$473.7, for transport systems \$346.2 million.

The interprovincial transport systems made a profit of \$24.9 million, up 1.6 per cent from \$24.5 million in 1967. Intraprovincial transport companies increased their net income 5.1 per cent to \$8.2 million.

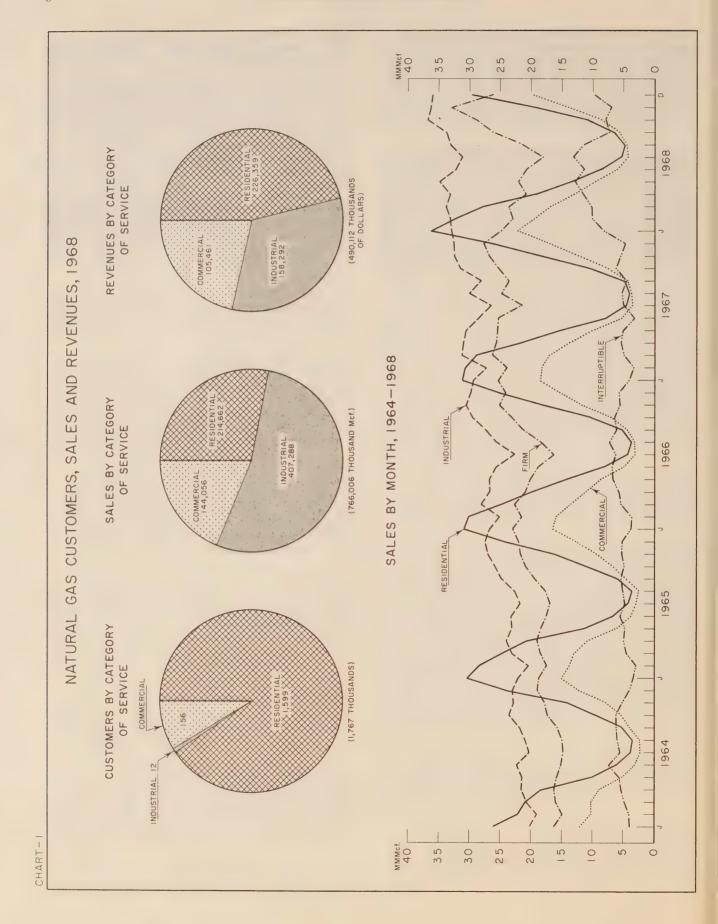
Cost of gas for the utilities continued to dominate the expenses and other deductions, making up 39.1 per cent compared with 39.8 per cent last year. Interest on long term debt was the second most important item, making up 16.7 per cent. The average interest rate paid during the year was 5.3 per cent. Depreciation for the year was \$65.6 million or 2.3 per cent of average plant in service.

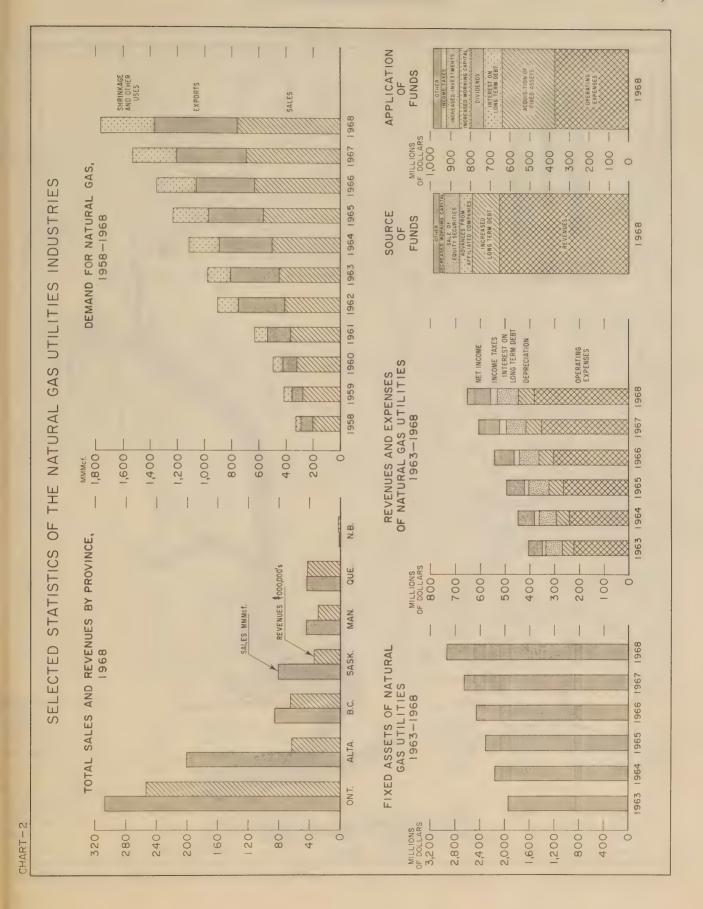
The natural gas utilities had approximately \$985 million available for expenditure during the year; 55.8 per cent of this amount was applied to the gas distribution industry, and the remaining 44.2 per cent to the gas pipe line transport industry. Revenue from gas distribution operations accounted for 74.0 per cent of this systems sources, and revenue in the gas transport industry operations accounted for 67.5 per cent. Operating revenue

accounted for 65.3 per cent of total sources for the two industries combined after eliminating interindustry transactions.

Of the funds received by the utilities, 37.8 per cent was spent on operating expenses; 27.1 per cent was invested in plant; 9.3 per cent was interest paid on long term debt; 6.8 per cent was paid out in dividends; 6.2 per cent was invested; 2.5 per cent was income taxes expense; 4.3 per cent was used for other transactions and 6.0 per cent represented an increase in working capital.

Employees in the gas utilities totalled 11,840 and their earnings were \$85.9 million in 1968. In the previous year, employees totalled 11,509 while their earnings were \$78.0 million. On the average, earnings per employee showed an increase of 7.1 per cent over 1967.





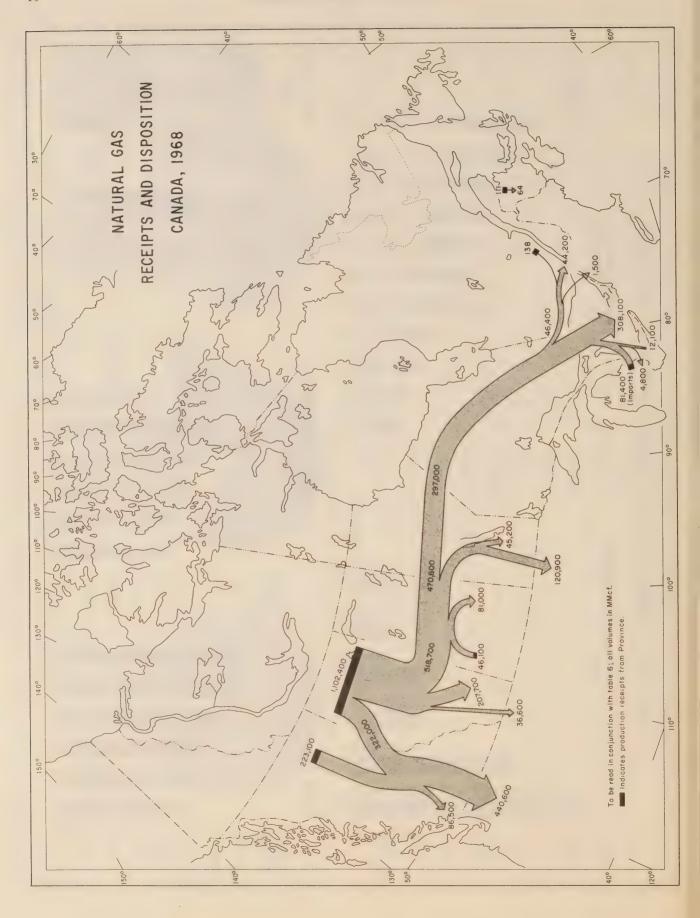


TABLE 1. Gas Sales by Category of Service and Province, 1967 and 1968

		1967					1968			
	Customers as at December 31, 1967	Gas sold	Revenue	Customers as at December 31, 1968	Average number of customers during 1968	Gas sold	Revenue	Sales per customer ¹	Revenue per customer ¹	Revenu per Mcf.
	No.	Mcf.	\$	No.		Mcf.	\$	Mcf.	\$	\$
Sales of natural gas:										
Residential:										
New Brunswick	1,915	41,005	139,938	1,811	1,798	40, 491	137,537	22. 5	76.49	
Quebec	203, 597	10, 141, 463	17, 805, 700	202,648	201,690	11, 397, 497	21, 562, 431	56. 5	106. 49	3.4
Ontario	663,959	88, 969, 538	108,608,685	706,589	684, 643	91,665,862	111, 781, 532	133.9	163. 27	1. 2
Manitoba	100,692	16,977,326	15, 046, 111	107, 215	103,812	17,735,633	15, 861, 219	170.8	152.80	0.8
Saskatchewan	114,530	20, 117, 208	15,074,498	121, 212	118, 199	20,889,858	15, 930, 381	176.7	134.78	0.7
. Alberta	249,629	47, 460, 117	26, 360, 597	262,730	254,831	49,960,154	27, 491, 933	196.1	107.88	0. 5
British Columbia	187,497	20, 379, 395	29,895,166	196, 992	191, 547	22, 972, 763	33, 594, 118	119.9	175.38	1.4
Canada	1, 521, 819	204, 086, 052	212, 930, 695	1, 599, 197	1,556,520	214, 662, 258		138.0	145. 43	1.0
Commercial:									2 201 20	
New Brunswick	60	21,019	45,648	60	60	23,635	40.000	200	001 50	
Quebec	10, 133	4,880,911	5, 562, 329				49,306	393.9	821.76	2.0
Ontario	58,645	50, 864, 854	47, 229, 414	10,398 64,077	10, 260 60, 995	5, 481, 490	6,799,314	534.3	662.70	1.2
	9,151	12, 114, 162	8, 471, 564			57, 510, 124	52, 336, 103	942.9	858.03	0.9
ManitobaSaskatchewan	15, 401	11, 181, 845	6, 176, 195	9,560	9, 291	12, 329, 188	8, 495, 154	1,327.0	914.34	0.6
	28,002	40, 644, 919	17, 051, 153	16,659	16,059	11,851,895	6,647,813	738.0	413.96	0.5
Alberta British Columbia	24, 257	11,981,396		29,970	28,718	42,914,003	16, 479, 912	1,494.3	573.85	0.3
Canada	145, 649	131,689,106	13, 963, 795 98, 500, 098	25, 278 156, 002	24, 617 150, 000	13, 945, 539 144, 055, 874	14, 653, 254 105, 460, 856	565. 5	595. 24	1.0
	110,010	131,000,200	00,000,000	100,00%	130,000	133,000,014	100, 400, 600	960, 4	703. 07	0.7
Industrial:										
New Brunswick	_		_ `	_	-		_	-		-
Quebec	2, 235	20, 266, 363	13, 397, 457	2, 265	2, 199	27, 282, 837	14, 330, 698	12,406.9	6,516.91	0.5
Ontario	7, 185	139, 367, 128	79, 380, 616	7,828	7, 476	158,924,309	89, 399, 449	21, 257.9	11,958.19	0.5
Manitoba	288	12,620,114	3,948,227	295	293	15, 178, 041	4,572,706	51,802.1	15,605.50	0.3
Saskatchewan	583	37, 254, 530	9, 537, 357	611	602	48, 262, 934	12,069,606	80, 170.9	20,049.17	0.2
Alberta	523	107, 092, 913	20,063,545	529	689	108,061,486	19,912,946	156,838.1	28,901.22	0.1
British Columbia	261	42,729,977	17,752,368	283	286	49, 577, 855	18,006,718	173, 349. 1	62,960.55	0.3
Canada	11,075	359, 331, 025	144, 079, 570	11,811	11,545	407, 287, 462	158, 292, 123	35, 278. 3	13, 710. 88	0, 3
Totals:										
New Brunswick	1,975	62,024	185, 586	1,871	1,858	64, 126	186,843	34.5	100.56	2. 9
Quebec	215,965	35, 288, 737	36,765,486	215, 311	214, 149	44, 161, 824	42,692,443	206.2	199.36	0.9
Ontario	729,789	279, 201, 520	235, 218, 715	778, 494	753, 114	308, 100, 295	253, 517, 084	409.1	336.63	0.8
Manitoba	110,131	41,711,602	27, 465, 902	117,070	113, 396	45, 242, 862	28,929,079	399.0	255.12	0.6
Saskatchewan	130,514	68, 553, 583	30,788,050	138,482	134,860	81,004,687	34,647,800	600.7	256.92	0.4
Alberta	278, 154	195, 197, 949	63, 475, 295	293, 229	284, 238	200, 935, 643	63,884,791	706.9	224.76	0.3
British Columbia	212,015	75,090,768	61,611,329	222, 553	216, 450	86, 496, 157	66, 254, 090	399.6	306.09	0.7
Canada	1,678,543	695, 106, 183	455, 510, 363	1,767,010	1,718,065	766, 005, 594	490, 112, 130	445.9	285, 27	0.6
ales of liquefied petroleum gases:										
Residential	14,639	729,763	1, 371, 335	11,536	13, 107	613, 206	1, 268, 269	46.8	96.76	2. 0'
Commercial	2, 596	502, 861	694,817	2, 270	2, 468	489,115	686, 217	198.2	278.05	1.4
Industrial	2,000	13,722	15,764	9	7	4,890	9,522	698.6	1, 360. 28	1.95
Totals	17, 243	1, 246, 346	2, 081, 916	13, 815	15, 582	1, 107, 211	1, 964, 008	71. 1	126. 04	1. 7
ales of manufactured gas:										
Residential	1,779	83,763	112,370	1,608	1,684	94,947	126, 295	56.4	75.00	1. 3
Commercial	522	142,912	153,771	475	492	124,659	142, 927	253.4	290.50	1.1
Industrial	22	369,309	165, 426	18	20	350, 250	124, 220	17,512,5	6, 211. 00	0.3
Totals	2, 323	595, 984	431, 567	2, 101	2, 196	569,856	393, 442	259.5	179. 16	0. 69

¹ Averages calculated on average number of customers in year.

TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1968

No.		January	February	March	April	May
			1	Mcf.		
	Residential:					
1	New Brunswick	4,967	4,066	4,416	3,693	3,499
2	Quebec	1,624,703	1,867,641	1,399,512	667, 284	459,798
3	Ontario	15,706,438	14,539,195	13,760,748	8,523,601	6,022,220
4	Manitoba	3,306,576	2,739,920	2,414,987	1,636,202	1,071,799
5	Saskatchewan	3,650,964	3,595,909	2,447,114	1,979,243	1,482,956
6	Alberta	8,697,119	7, 134, 678	5,304,693	4,455,562	3,364,041
7	British Columbia	3,341,213	2,571,139	2,511,024	1,931,534	1, 120, 105
8	Canada	36, 331, 980	32, 452, 548	27, 842, 494	19, 197, 119	13, 524, 418
	Commercial:					
9	New Brunswick	3,204	2,630	2,847	2,266	1,751
10	Quebec	695, 126	637,218	608,607	517,407	347,595
11	Ontario	8,229,658	7,708,306	7, 142, 819	5,023,543	3,872,012
12	Manitoba	2,272,112	1,852,232	1,695,329	1,214,658	800,673
13	Saskatchewan	2,038,209	1, 919, 197	1,647,133	1, 135, 555	706,651
14	Alberta	6,978,257	5,640,629	4,334,573	3,779,367	2,830,446
15	British Columbia	1,912,652	1,813,888	1,447,863	1,340,319	1,042,091
16	Canada	22, 129, 218	19, 574, 100	16, 879, 171	13, 013, 115	9, 601, 219
	V. J. Adda.					.,,
15.	Industrial:					
17	New Brunswick	1 042 274	1 004 000	-	_	-
18	Quebec	1,843,374	1, 321, 999	1,665,298	2,045,975	2,546,332
19	Ontario	13, 141, 205	12, 460, 686	13, 148, 862	12, 583, 284	13, 548, 101
20	Manitoba	1,074,435	1, 140, 134	1,536,537	1,680,918	1,530,011
21	Saskatchewan	4,078,459	4,642,877	4,296,799	4,542,000	4, 148, 263
22	Alberta	9,724,860	9, 518, 405	8,892,913	8, 154, 241	8,531,020
23	British Columbia	3,054,609	3,975,706	4,233,825	4,099,531	4,640,816
24	Canada	32, 916, 942	33, 059, 807	33, 774, 234	33, 105, 949	34, 944, 543
	Totals:					
25	New Brunswick	8, 171	6,696	7,263	5,959	5,250
26	Quebec	4, 163, 203	3, 826, 858	3,673,417	3, 230, 666	3,353,725
27	Ontario	37,077,301	34,708,187	34,052,429	26, 130, 428	23,442,333
28	Manitoba	6,653,123	5,732,286	5,646,853	4,531,778	3,402,483
29	Saskatchewan	9,767,632	10, 157, 983	8,391,046	7,656,798	6,337,870
30	Alberta	25, 400, 236	22, 293, 712	18, 532, 179	16,389,170	14,725,507
31	British Columbia	8,308,474	8,360,733	8, 192, 712	7,371,384	6,803,012
32	Canada	91, 378, 140	85, 086, 455	78, 495, 899	65, 316, 183	58, 070, 180

TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1968

Mode						, riovince and			
3.223	June	July	August	September	October	November	December	Total	No.
380,000 223,879 334,973 388,627 688,880 1.379,735 2.004,465 11.397,497 2 4.031,499 2.328,906 1.730,270 2.039,005 3.444,655 7.403,738 12.129,337 91,665,662 3 617.102 353,874 314,673 458,512 897,429 1.605,466 2.375,093 17.735,633 4 869,296 498,512 465,113 679,661 969,394 1.680,974 2.542,712 20,880,865 5 1.938,341 1.347,287 1.301,968 1.802,128 3.169,914 1.625,778 6.23,633 49,960,154 6 763,461 552,743 703,594 988,072 1.987,469 2.161,110 3.885,139 22,972,769 7 8.582,922 5.807,919 4.856,899 6.476,530 11.105,188 19,311,914 29,672,307 214,662,238 8 1.420 1.171 1.153 1.305 1.235 1.967 2.666 23,635 9 292,792 232,630 255,069 233,832 373,736 367,116 720,362 5,481,490 10 2.389,0264 1.631,519 1.935,698 2.517,049 3.317,500 5.597,678 8.285,060 37,510,124 11 477,580 253,500 205,87 291,235 589,789 1.150,791 1.255,346 112,323,188 13 1.701,069 1.370,830 1.354,411 1.797,280 2.948,396 4.240,880 5,537,645 42,914,003 14 672,153 535,881 473,205 615,431 921,662 1.336,300 1.184,034 13,945,589 15 6,018,319 4.274,928 4.485,479 5.759,917 8.860,664 2.461,892 2.141,816 27,282,837 16 1.734,012 8.093,917 8.439,930 4.485,479 5.759,917 8.860,664 2.461,892 2.141,816 27,282,837 16 1.747,748,61 2.294,985 11,795,341 12,733,366 14,462,185 15,465,556 15,147,896 158,924,300 19 985,882 1.095,763 1.051,845 1.2268,891 1.248,651 1.429,683 1.135,291 15,178,041 20 2.434,223 2.490,116 2.692,484 2.738,664 2.880,664 2.461,892 2.141,816 27,282,837 16 12,342,902 12,094,985 11,795,341 12,733,366 14,462,185 15,465,556 15,147,896 158,924,300 19 985,882 1.095,763 1.051,845 1.2268,891 1.248,651 1.429,683 1.135,291 15,178,041 20 2.434,223 2.490,116 2.692,484 2.738,664 2.880,664 2.461,892 2.141,816 2.728,293 41 1.747,692 1.294,985 11,795,341 12,733,366 14,462,185 15,465,556 15,147,896 158,924,300 19 985,882 1.095,763 1.051,845 1.268,891 1.3268,691 1.329,683 1.335,291 1.5178,041 20 2.434,223 2.490,116 2.692,484 2.738,664 2.880,664 2.461,892 2.141,816 2.728,293 41 1.747,692 1.294,693 3.310,294 3.3179,394 3.685,893 3.328,295 3.328,295 3.328,295 3.328,295 3.328,295 3.328,29				Mo	ef.				
380,000 223,879 334,973 388,627 688,880 1.379,735 2.004,465 11.397,497 2 4.031,499 2.328,906 1.730,270 2.039,005 3.444,655 7.403,738 12.129,337 91,665,662 3 617.102 353,874 314,673 458,512 897,429 1.605,466 2.375,093 17.735,633 4 869,296 498,512 465,113 679,661 969,394 1.680,974 2.542,712 20,880,865 5 1.938,341 1.347,287 1.301,968 1.802,128 3.169,914 1.625,778 6.23,633 49,960,154 6 763,461 552,743 703,594 988,072 1.987,469 2.161,110 3.885,139 22,972,769 7 8.582,922 5.807,919 4.856,899 6.476,530 11.105,188 19,311,914 29,672,307 214,662,238 8 1.420 1.171 1.153 1.305 1.235 1.967 2.666 23,635 9 292,792 232,630 255,069 233,832 373,736 367,116 720,362 5,481,490 10 2.389,0264 1.631,519 1.935,698 2.517,049 3.317,500 5.597,678 8.285,060 37,510,124 11 477,580 253,500 205,87 291,235 589,789 1.150,791 1.255,346 112,323,188 13 1.701,069 1.370,830 1.354,411 1.797,280 2.948,396 4.240,880 5,537,645 42,914,003 14 672,153 535,881 473,205 615,431 921,662 1.336,300 1.184,034 13,945,589 15 6,018,319 4.274,928 4.485,479 5.759,917 8.860,664 2.461,892 2.141,816 27,282,837 16 1.734,012 8.093,917 8.439,930 4.485,479 5.759,917 8.860,664 2.461,892 2.141,816 27,282,837 16 1.747,748,61 2.294,985 11,795,341 12,733,366 14,462,185 15,465,556 15,147,896 158,924,300 19 985,882 1.095,763 1.051,845 1.2268,891 1.248,651 1.429,683 1.135,291 15,178,041 20 2.434,223 2.490,116 2.692,484 2.738,664 2.880,664 2.461,892 2.141,816 27,282,837 16 12,342,902 12,094,985 11,795,341 12,733,366 14,462,185 15,465,556 15,147,896 158,924,300 19 985,882 1.095,763 1.051,845 1.2268,891 1.248,651 1.429,683 1.135,291 15,178,041 20 2.434,223 2.490,116 2.692,484 2.738,664 2.880,664 2.461,892 2.141,816 2.728,293 41 1.747,692 1.294,985 11,795,341 12,733,366 14,462,185 15,465,556 15,147,896 158,924,300 19 985,882 1.095,763 1.051,845 1.268,891 1.3268,691 1.329,683 1.335,291 1.5178,041 20 2.434,223 2.490,116 2.692,484 2.738,664 2.880,664 2.461,892 2.141,816 2.728,293 41 1.747,692 1.294,693 3.310,294 3.3179,394 3.685,893 3.328,295 3.328,295 3.328,295 3.328,295 3.328,295 3.328,29									
4.031.499 2.328.996 1.736.370 2.035.065 3.444.655 7.005.738 122.129.373 91.665.862 3 617.102 353.674 314.673 438.512 837.429 1.605.466 2.379.093 17.735.633 4 869.296 496.512 463.113 679.661 996.392 1.600.974 2.542.712 20.889.836 5 1.988.341 1.347.287 1.301.998 1.020.128 3.146.941 4.625.778 6.723.638 49.800.154 6 763.461 552.743 70.3.564 988.072 1.387.469 2.613.110 3.889.329 22.372.763 7 8.582.922 35.307.919 4.856.889 6.476.359 11.105.188 19.311.914 20.672.307 214.662.238 3 292.792 232.630 255.069 233.832 732.736 267.116 720.362 5.481.400 10 2.380.264 1.631.519 1.925.698 2.517.049 3.776.509 5.597.678 8.285.069 57.510.124 11 477.380 253.509 205.817 291.235 589.788 1.150.791 1.525.454 12.229.188 12 433.041 259.360 260.126 305.785 589.429 1.026.012 1.480.397 11.881.895 13 1.701.069 1.370.859 1.354.411 1.797.200 2.948.589 13.386.624 19.735.827 144.055.874 16 6.018,319 4.274.920 4.485.479 5.739.917 8.869.963 13.986.624 19.735.827 144.055.874 16 6.018,319 4.274.920 4.485.479 5.739.917 8.869.963 13.986.624 19.735.827 144.055.874 16 2.434.223 2.490.116 2.692.484 2.758.664 2.880.664 2.461.892 2.141.816 27.282.837 18 12.342.902 12.046.835 11.795.341 12.733.306 14.462.185 15.465.536 15.147.896 185.924.309 19 985.882 1.035.763 3.049.333 3.338.026 3.3765.52 4.016.325 4.016.325 4.221.231 108.061.486 22 4.717.835 4.162.477 5.636.316 4.510.885 4.586.891 3.386.624 19.735.827 144.055.874 16 4.643 3.810 3.391 3.770 3.665 5.100 6.399 407.287.462 24 4.643 3.810 3.391 3.770 3.665 5.100 6.399 407.287.462 24 4.643 3.810 3.391 3.770 3.665 5.100 6.399 407.287.462 24 4.643 3.810 3.391 17.735.35 2.216.88 2.216.889 4.406.970 3.556.990 407.287.462 24 4.643 3.810 3.585.500 15.467.090 17.289.420 21.086.897 3.356.500 200.305.403 3.660.240 18.467.500 49.677.855 23 32.184.916 31.182.763 33.110.249 33.790.304 36.849.785 36.332.761 36.0407 49.677.855 23 32.184.916 31.182.763 33.110.249 33.790.304 36.849.785 36.332.761 36.0407 49.677.855 23 32.184.916 31.182.763 33.110.249 33.790.304 36.849.785 36.332.700 40.722.333.600 200.935.643 30.660.397 4.217.			2,238	2,465	2,430	3,113	3,733	40,491	1
617.102 353,674 314,673 458,512 837,429 1.005,466 2.577,093 17,735,633 4 869,296 496,512 463,113 679,681 969,384 1,680,974 2.542,712 20,889,858 5 1.936,391 1,347,287 1,301,968 1.200,128 3.146,941 4.625,778 6.723,638 49,960,154 6 763,461 552,743 703,504 988,072 1,987,469 2.613,110 2,889,329 22,972,763 7 8.582,922 5.387,919 4.856,899 6.476,336 11.105,188 19,311,914 29,672,307 214,662,238 8 1.420 1.171 1.153 1.305 1.235 1.967 2.666 23,635 9 292,792 232,630 255,609 233,832 373,736 567,116 720,362 5.481,490 10 2.389,244 1.631,518 1.935,698 2.517,049 3.765,509 5.597,678 8.285,069 57,510,124 11 477,530 255,509 200,817 291,235 589,786 1.150,791 1.325,454 12,329,188 12 433,041 229,360 200,126 303,785 590,429 1.026,012 1.480,397 11.881,895 13 1.701,069 1.370,550 1.354,411 1.797,220 2.948,596 4.240,680 5.937,845 42,914,003 14 672,335 525,881 473,205 615,431 821,662 1.396,300 1.784,034 13.945,539 15 6,018,319 4.274,920 4.885,479 5.739,917 8.693,963 13.986,624 19,735,827 144,655,384 16 2.886,642 2.494,880 2.1055,763 1.105,845 1.293,891 2.293,892 2.294,991 3.3856,462 3.245,505 1.054,673 33 110,249 33,700,304 36,897,855 36,322,761 36,043,299 407,287,462 24 4.717,835 4.162,477 5.636,316 4.510,885 4.556,893 3.328,256 2.660,706 49,577,855 23 32,856,662 3.285,505 3			334,973	388,627	686,880	1,379,735	2,004,465	11,397,497	2
660.296 408.312 463.113 670.681 960.384 1.680.074 2.542.712 20.880.858 55 1.938.341 1.347.267 1.301.968 1.920.128 3.146.941 4.625.778 6.723.638 40,960.154 6 763.461 553.743 703.564 968.072 1.987.460 2.613.110 3.886.329 2.2,972.763 7 8.582.922 3.307.919 4.856.899 6.476.550 11.105.188 19.311.914 29.672.397 214.662.258 8 1.420 1.171 1.153 1.305 1.235 1.987 2.666 23.635 9 223.792 232.630 255.069 23.3822 373.736 567.116 720.362 5.481.400 1 2.390.264 1.631.519 1.935.688 2.517.049 3.176.503 5.597.678 8.265.089 57.50.124 11 477.540 235.500 205.817 201.235 580.798 1.150.791 1.525.454 12.232.181 1 483.041 259.360 20	4,031,499	2,328,996	1,736,370	2,039,065	3,444,655	7,403,738	12, 129, 337	91,665,862	3
1.938,341	617,102	353, 874	314,673	458, 512	837,429	1,605,466	2,379,093	17,735,633	4
763,461 532,743 703,564 988,072 1,987,469 2,913,110 3,889,329 22,972,763 7 8,582,922 5,307,919 4,856,899 6,476,530 11,105,188 19,311,914 29,672,307 214,662,258 8 1,420 1,171 1,153 1,305 1,235 1,987 2,666 23,635 9 292,792 232,630 255,069 233,832 373,736 567,116 720,362 5,481,490 10 2,390,264 1,631,519 1,935,698 2,517,049 3,176,509 5,597,678 8,285,069 57,510,124 11 477,580 253,509 205,817 291,235 589,798 1,150,791 1,525,434 12,329,188 12 483,041 259,360 233,441 1,797,280 2,948,596 4,240,680 5,873,864 2,814,003 14 672,153 525,881 473,205 615,431 921,662 1,396,360 1,784,034 13,945,539 15 6,018,319 4,274,920 4,	869, 296	498, 512	463,113	679,681	999,384	1,680,974	2,542,712	20,889,858	5
8.582.922 5,307.919 4.856.899 6.476.530 11,105.188 19,311.914 29,672.207 214,662.238 3 1,420 1,171 1,153 1,305 1,235 1,987 2,666 23,635 9 292.792 232,630 255.669 233,832 373,736 567.116 720,362 5,481,490 10 2.580,264 1,631.519 1,935.698 2,517,049 3,176.809 5,597,678 8,285,069 57,510.124 11 477,580 233,509 205.817 291,235 589,798 1,150.791 1,525,454 12,329,188 12 1,701,069 1,370,850 1,354,411 1,797,280 2,948,596 4,240,680 5,937,845 42,914,003 14 672,153 525,881 473,205 615,431 921,662 1,396,360 1,784,034 13,945,539 15 6,018,319 4,274,920 4,485,479 5,759,917 8,603,965 13,980,624 19,735,827 144,055,874 16 2,432,223 2,490,116<	1,938,341	1,347,267	1,301,968	1,920,128	3,146,941	4,625,778	6,723,638	49,960,154	6
1.420 1.171 1.153 1.305 1.235 1.987 2.666 23.635 9 292.792 232.630 255.069 233.832 373.736 567.116 720.562 5.481.460 10 2.390.264 1.631.519 1.935.698 2.517.049 3.176.509 5.597.678 8.286.069 57.510.124 11 477.580 253.509 205.817 291.235 589.798 1.150.791 1.525.454 12.329.188 12 483.041 259.360 260.126 303.785 592.429 1.026.012 1.480.397 11.851.895 13 1.701.069 1.370.850 1.354.411 1.797.280 2.948.596 4.240.680 5.937.845 42.914.003 14 672.153 525.881 473.205 615.431 921.662 1.396.360 1.784.034 13.945.539 15 6.018,319 4.274.920 4.485.479 5.759.917 8.603.963 13.980.624 19.735.827 144.055.874 16 17 2.434.223 2.490.116 2.692.484 2.756.664 2.880.664 2.461.892 2.141.816 27.282.837 18 12.342.902 12.004.985 11.795.341 12.733.306 14.462.185 15.465.566 15.147.896 156.924.309 19 985.882 1.005.763 1.051.845 1.268.891 1.248.651 1.429.663 1.135.291 15.178.041 20 3.566.462 3.245.505 3.494.33 3.938.026 3.766.522 4.016.325 4.237.363 48.262.934 21 7.847.612 8.093.917 8.439.930 8.580.532 9.334.870 9.621.049 10.722.137 108.061.486 22 4.717.835 4.162.477 5.636.316 4.510.885 4.556.893 3.232.256 2.660.706 49.577.855 23 32.184.916 31.182.763 33.110.249 33.790.304 36.849.785 36.322.761 36.045.299 407.287.462 24 4.643 3.819 3.391 3.770 3.665 5.100 6.399 64.126 25 3.097.015 2.946.625 3.282.526 3.381.123 3.941.280 4.408.743 4.866.643 44.161.824 26 4.643 3.819 3.391 3.770 3.665 5.100 6.399 64.126 25 3.097.015 2.946.625 3.282.526 3.381.123 3.941.280 4.408.743 4.866.643 44.161.824 26 18.764.665 16.055,500 15.467.409 17.289.420 21.083.349 28.466.972 35.562.302 308.100.295 27 2.080.564 1.703.146 1.572.335 2.018.638 2.675.878 4.185.940 5.039.838 45.242.862 28 5.208.799 4.003.377 4.217.572 4.921.492 5.355.335 6.723.311 8.260.472 81.004.687 29 2.080.564 1.703.146 1.572.335 2.018.638 2.675.878 4.185.940 5.039.838 45.242.862 28 5.208.799 4.003.377 4.217.572 4.921.492 5.355.335 6.723.311 8.260.472 81.004.687 29 2.080.564 1.703.146 1.572.335 2.018.638 7.466.024 7.337.726 8.334.069 86.496.157 31	763,461	552,743	703,564	988,072	1,987,469	2,613,110	3,889,329	22,972,763	7
292.792	8, 582, 922	5, 307, 919	4, 856, 899	6, 476, 550	11, 105, 188	19, 311, 914	29, 672, 307	214, 662, 258	8
292.792									
2.390.264	1,420	1, 171	1,153	1,305	1, 235	1,987	2,666	23,635	9
477,580	292,792	232,630	255, 069	233,832	373,736	567,116	720,362	5,481,490	10
483,041 259,360 260,126 303,785 592,429 1,026,012 1,480,397 11,851,895 13 1,701,069 1,370,850 1,354,411 1,797,280 2,948,596 4,240,680 5,937,845 42,914,003 14 672,153 525,881 473,205 615,431 921,662 1,396,360 1,784,034 13,945,539 15 6,018,319 4,274,920 4,485,479 5,759,917 8,603,965 13,980,624 19,735,827 144,055,874 16 17 2,434,223 2,490,116 2,692,484 2,758,664 2,880,664 2,461,892 2,141,816 27,282,837 18 12,342,902 12,094,985 11,795,341 12,733,306 14,462,185 15,465,556 15,147,896 158,924,309 19 985,882 1,095,763 1,051,845 1,268,891 1,248,651 1,429,683 1,135,291 15,178,041 20 3,856,462 3,245,505 3,494,333 3,938,026 3,766,522 4,016,325 4,237,363 48,262,934 21 7,847,612 8,093,917 8,439,930 8,580,532 9,934,870 9,621,049 10,722,137 108,061,486 22 4,717,835 4,162,477 5,636,316 4,510,885 4,556,893 3,328,256 2,660,706 49,877,855 23 32,184,916 31,182,763 33,110,249 33,790,304 36,849,785 36,322,761 36,045,209 407,287,462 24 4,643 3,819 3,391 3,770 3,665 5,100 6,399 64,126 25 3,087,015 2,946,625 3,282,526 3,381,123 3,941,280 4,408,743 4,866,643 44,161,824 26 18,764,665 16,055,500 15,467,409 17,289,400 21,083,349 28,466,972 35,562,300 308,100,295 27 2,080,564 1,703,146 1,572,335 2,018,688 2,675,878 4,185,940 5,039,838 45,242,662 28 5,208,799 4,003,377 4,217,572 4,921,492 5,358,335 6,723,311 8,260,472 81,004,667 29 11,487,022 10,812,034 11,096,309 12,297,940 16,030,407 18,487,507 23,383,620 200,935,643 30 6,153,449 5,241,101 6,813,085 6,114,388 7,466,024 7,337,726 8,334,069 86,496,157 31	2,390,264	1,631,519	1,935,698	2,517,049	3, 176, 509	5,597,678	8,285,069	57, 510, 124	11
1.701.069 1.370.850 1.354.411 1.797.280 2.948.596 4.240.680 5.937.845 42.914.003 14 672.153 525.881 473.205 615.431 921.662 1.396.360 1.784.034 13.945.539 15 6.018,319 4.274.920 4.485.479 5.759.917 8.603.965 13.980.624 19.735.827 144.055.874 16 17 2.434.223 2.490.116 2.692.494 2.758.664 2.880.664 2.461.892 2.141.816 27.282.837 18 12.342.902 12.094.985 11.795.341 12.733.306 14.462.185 15.465.556 15.147.896 158.924.309 19 985.882 1.095.763 1.051.845 1.268.891 1.248.651 1.429.683 1.135.291 15.178.041 20 3.856.462 3.245.505 3.494.333 3.938.026 3.766.522 4.016.325 4.237.363 48.262.934 21 7.847.612 8.093.917 8.439.930 8.580.532 9.934.870 9.621.049 10.722.137 108.061.486 22 4.717.835 4.162.477 5.636.316 4.510.885 4.556.893 3.328.256 2.660.706 49.577.855 23 32.184.916 31.182.763 33.110.249 33.790.304 36.849.785 36.322.761 36.045.209 407.287.462 24 4.643 3.819 3.391 3.770 3.665 5.100 6.399 64.126 25 3.087.015 2.946.625 3.282.526 3.381.123 3.941.280 4.408.743 4.866.643 44.161.824 26 18.764.665 16.055,500 15.467.409 17.289.400 21.083.349 28.466.972 35.562.302 308.100.295 27 2.080.564 1.703.146 1.572.335 2.018.638 2.675.878 4.185.940 5.039.838 45.242.662 28 5.208.799 4.003.377 4.217.572 4.921.492 5.358.335 6.723.311 8.260.472 81.004.687 29 11.487.022 10.812.034 11.096.309 12.297.940 16.030.407 18.487.507 23.383.620 20.985.643 30 6.153.449 5.241.101 6.813.085 6.114.388 7.466.024 7.337.726 8.334.069 86.496.157 31	477,580	253,509	205, 817	291,235	589,798	1,150,791	1,525,454	12,329,188	12
672.153 525.881 473.205 615.431 921.662 1.396,360 1.784.034 13.945.539 15 6.018,319 4.274.920 4.485,479 5.759.917 8.603.965 13.980.624 19.735.827 144.055.874 16 17 2.434.223 2.490.116 2.692.484 2.758.664 2.880,664 2.461.892 2.141.816 27.282.837 18 12.342.902 12.094.985 11.795.341 12.733.306 14.462.185 15.465.556 15.147.896 158.924.309 19 985.882 1.095.763 1.051.845 1.268.891 1.248.651 1.429.683 1.135.291 15.178.041 20 3.856.462 3.245.505 3.494.333 3.938.026 3.766.522 4.016.325 4.237.363 48.262.934 21 7.847.612 8.093.917 8.439.930 8.580.532 9.934.870 9.621.049 10.722.137 108.061.486 22 4.717.835 4.162.477 5.636.316 4.510.885 4.556.893 3.328.256 2.660.706 49.577.855 23 32.184.916 31.182.763 33.110.249 33.790.304 36.849.785 36.322.761 36.045.209 407.287.462 24 4.643 3.819 3.391 3.770 3.665 5.100 6.399 64.126 25 3.087.015 2.946.625 3.282.526 3.381.123 3.941.280 4.408.743 4.866.643 44.161.824 26 18.764.665 16.055.500 15.467.409 17.289.420 21.083.349 28.466.972 35.562.302 308.100.295 27 2.080.564 1.703.146 1.572.335 2.018.638 2.675.878 4.185.940 5.039.838 45.242.862 28 5.208.799 4.003.377 4.217.572 4.921.492 5.358.335 6.723.311 8.260.472 81.004.687 29 11.487.022 10.812.034 11.096.309 12.297.940 16.030.407 18.487.507 23.383.620 200.935.643 30 6.153.449 5.241.101 6.813.085 6.114.388 7.466.024 7.337.726 8.334.069 86.496.155 31	483,041	259, 360	260, 126	303,785	592,429	1,026,012	1,480,397	11,851,895	13
6,018,319	1,701,069	1,370,850	1,354,411	1,797,280	2,948,596	4,240,680	5, 937, 845	42,914,003	14
	672, 153	525,881	473,205	615,431	921,662	1,396,360	1,784,034	13,945,539	15
2,434,223 2,490,116 2,692,484 2,758,664 2,880,664 2,461,892 2,141,816 27,282,837 18 12,342,902 12,094,985 11,795,341 12,733,306 14,462,185 15,465,556 15,147,896 158,924,309 19 985,882 1,095,763 1,051,845 1,268,891 1,248,651 1,429,683 1,135,291 15,178,041 20 3,856,462 3,245,505 3,494,333 3,938,026 3,766,522 4,016,325 4,237,363 48,262,934 21 7,847,612 8,093,917 8,439,930 8,580,532 9,934,870 9,621,049 10,722,137 108,061,486 22 4,717,835 4,162,477 5,636,316 4,510,885 4,556,893 3,328,256 2,660,706 49,577,855 23 32,184,916 31,182,763 33,110,249 33,790,304 36,849,785 36,322,761 36,045,209 407,287,462 24 4,643 3,819 3,391 3,770 3,665 5,100 6,399 64,126 25 3,087,015 2,946,625 3,282,526 3,381,123 3,941,280 4,	6,018,319	4, 274, 920	4, 485, 479	5, 759, 917	8, 603, 965	13, 980, 624	19, 735, 827	144, 055, 874	16
2,434,223 2,490,116 2,692,484 2,758,664 2,880,664 2,461,892 2,141,816 27,282,837 18 12,342,902 12,094,985 11,795,341 12,733,306 14,462,185 15,465,556 15,147,896 158,924,309 19 985,882 1,095,763 1,051,845 1,268,891 1,248,651 1,429,683 1,135,291 15,178,041 20 3,856,462 3,245,505 3,494,333 3,938,026 3,766,522 4,016,325 4,237,363 48,262,934 21 7,847,612 8,093,917 8,439,930 8,580,532 9,934,870 9,621,049 10,722,137 108,061,486 22 4,717,835 4,162,477 5,636,316 4,510,885 4,556,893 3,328,256 2,660,706 49,577,855 23 32,184,916 31,182,763 33,110,249 33,790,304 36,849,785 36,322,761 36,045,209 407,287,462 24 4,643 3,819 3,391 3,770 3,665 5,100 6,399 64,126 25 3,087,015 2,946,625 3,282,526 3,381,123 3,941,280 4,									
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12.342,902 12.094,985 11,795,341 12,733,306 14,462,185 15,465,556 15,147,896 158,924,309 19 985,882 1,095,763 1,051,845 1,268,891 1,248,651 1,429,683 1,135,291 15,178,041 20 3,856,462 3,245,505 3,494,333 3,938,026 3,766,522 4,016,325 4,237,363 48,262,934 21 7,847,612 8,093,917 8,439,930 8,580,532 9,934,870 9,621,049 10,722,137 108,061,486 22 4,717,835 4,162,477 5,636,316 4,510,885 4,556,893 3,328,256 2,660,706 49,577,855 23 32,184,916 31,182,763 33,110,249 33,790,304 36,849,785 36,322,761 36,045,209 407,287,462 24 4,643 3,819 3,391 3,770 3,665 5,100 6,399 64,126 25 3,087,015 2,946,625 3,282,526 3,381,123 3,941,280 4,408,743 4,866,643 44,161,824 26 18,764,665 16,055,500 15,467,409 17,289,420 21,083,349 <	2,434,223	2, 490, 116	2,692,484	2,758,664	2, 880, 664	2, 461, 892	2 141 816	77 787 837	
985.882 1,095.763 1,051,845 1,268,891 1,248,651 1,429,683 1,135,291 15,178,041 20 3.856,462 3,245,505 3,494,333 3,938,026 3,766,522 4,016,325 4,237,363 48,262,934 21 7.847,612 8,093,917 8,439,930 8,580,532 9,934,870 9,621,049 10,722,137 108,061,486 22 4.717,835 4,162,477 5,636,316 4,510,885 4,556,893 3,328,256 2,660,706 49,577,855 23 32,184,916 31,182,763 33,110,249 33,790,304 36,849,785 36,322,761 36,045,209 407,287,462 24 4,643 3,819 3,391 3,770 3,665 5,100 6,399 64,126 25 3,087,015 2,946,625 3,282,526 3,381,123 3,941,280 4,408,743 4,866,643 44,161,824 26 18,764,665 16,055,500 15,467,409 17,289,420 21,083,349 28,466,972 35,562,302 308,100,295 27 2,080,564 1,703,146 1,572,335 2,018,638 2,675,878 4,									
3.856,462 3.245,505 3,494,333 3,938,026 3.766,522 4,016,325 4,237,363 48,262,934 21 7.847,612 8.093,917 8.439,930 8,580,532 9,934,870 9,621,049 10,722,137 108,061,486 22 4.717,835 4.162,477 5.636,316 4.510,885 4.556,893 3,328,256 2.660,706 49,577,855 23 32,184,916 31,182,763 33.110,249 33,790,304 36,849,785 36,322,761 36,045,209 407,287,462 24 4,643 3,819 3,391 3,770 3,665 5,100 6,399 64,126 25 3,087,015 2,946,625 3,282,526 3,381,123 3,941,280 4,408,743 4,866,643 44,161,824 26 18,764,665 16,055,500 15,467,409 17,289,420 21,083,349 28,466,972 35,562,302 308,100,295 27 2,080,564 1,703,146 1,572,335 2,018,638 2,675,878 4,185,940 5,039,838 45,242,862 28 5,208,799 4,003,377 4,217,572 4,921,492 5,358,335									
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32, 184, 916 31, 182, 763 33, 110, 249 33, 790, 304 36, 849, 785 36, 322, 761 36, 045, 209 407, 287, 462 24 4, 643 3, 819 3, 391 3, 770 3, 665 5, 100 6, 399 64, 126 25 3, 087, 015 2, 946, 625 3, 282, 526 3, 381, 123 3, 941, 280 4, 408, 743 4, 866, 643 44, 161, 824 26 18, 764, 665 16, 055, 500 15, 467, 409 17, 289, 420 21, 083, 349 28, 466, 972 35, 562, 302 308, 100, 295 27 2, 080, 564 1, 703, 146 1, 572, 335 2, 018, 638 2, 675, 878 4, 185, 940 5, 039, 838 45, 242, 862 28 5, 208, 799 4, 003, 377 4, 217, 572 4, 921, 492 5, 358, 335 6, 723, 311 8, 260, 472 81, 004, 687 29 11, 487, 022 10, 812, 034 11, 096, 309 12, 297, 940 16, 030, 407 18, 487, 507 23, 383, 620 200, 935, 643 30 6, 153, 449 5, 241, 101 6, 813, 085 6, 114, 388 7, 466, 024 7, 337, 726 8, 334, 069 86, 496, 157 31 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
4,643 3,819 3,391 3,770 3,665 5,100 6,399 64,126 25 3,087,015 2,946,625 3,282,526 3,381,123 3,941,280 4,408,743 4,866,643 44,161,824 26 18,764,665 16,055,500 15,467,409 17,289,420 21,083,349 28,466,972 35,562,302 308,100,295 27 2,080,564 1,703,146 1,572,335 2,018,638 2,675,878 4,185,940 5,039,838 45,242,862 28 5,208,799 4,003,377 4,217,572 4,921,492 5,358,335 6,723,311 8,260,472 81,004,687 29 11,487,022 10,812,034 11,096,309 12,297,940 16,030,407 18,487,507 23,383,620 200,935,643 30 6,153,449 5,241,101 6,813,085 6,114,388 7,466,024 7,337,726 8,334,069 86,496,157 31									
3,087,015 2,946,625 3,282,526 3,381,123 3,941,280 4,408,743 4,866,643 44,161,824 26 18,764,665 16,055,500 15,467,409 17,289,420 21,083,349 28,466,972 35,562,302 308,100,295 27 2,080,564 1,703,146 1,572,335 2,018,638 2,675,878 4,185,940 5,039,838 45,242,862 28 5,208,799 4,003,377 4,217,572 4,921,492 5,358,335 6,723,311 8,260,472 81,004,687 29 11,487,022 10,812,034 11,096,309 12,297,940 16,030,407 18,487,507 23,383,620 200,935,643 30 6,153,449 5,241,101 6,813,085 6,114,388 7,466,024 7,337,726 8,334,069 86,496,157 31	23, 23, 1010	31, 102, 100	33,113,110	33, 100, 301	00,040,100	30,322,101	30, 013, 203	101, 201, 102	
3,087,015 2,946,625 3,282,526 3,381,123 3,941,280 4,408,743 4,866,643 44,161,824 26 18,764,665 16,055,500 15,467,409 17,289,420 21,083,349 28,466,972 35,562,302 308,100,295 27 2,080,564 1,703,146 1,572,335 2,018,638 2,675,878 4,185,940 5,039,838 45,242,862 28 5,208,799 4,003,377 4,217,572 4,921,492 5,358,335 6,723,311 8,260,472 81,004,687 29 11,487,022 10,812,034 11,096,309 12,297,940 16,030,407 18,487,507 23,383,620 200,935,643 30 6,153,449 5,241,101 6,813,085 6,114,388 7,466,024 7,337,726 8,334,069 86,496,157 31	4 040	0.010	0.001						
18,764,665 16,055,500 15,467,409 17,289,420 21,083,349 28,466,972 35,562,302 308,100,295 27 2,080,564 1,703,146 1,572,335 2,018,638 2,675,878 4,185,940 5,039,838 45,242,862 28 5,208,799 4,003,377 4,217,572 4,921,492 5,358,335 6,723,311 8,260,472 81,004,687 29 11,487,022 10,812,034 11,096,309 12,297,940 16,030,407 18,487,507 23,383,620 200,935,643 30 6,153,449 5,241,101 6,813,085 6,114,388 7,466,024 7,337,726 8,334,069 86,496,157 31									
2,080,564 1,703,146 1,572,335 2,018,638 2,675,878 4,185,940 5,039,838 45,242,862 28 5,208,799 4,003,377 4,217,572 4,921,492 5,358,335 6,723,311 8,260,472 81,004,687 29 11,487,022 10,812,034 11,096,309 12,297,940 16,030,407 18,487,507 23,383,620 200,935,643 30 6,153,449 5,241,101 6,813,085 6,114,388 7,466,024 7,337,726 8,334,069 86,496,157 31									
5,208,799 4,003,377 4,217,572 4,921,492 5,358,335 6,723,311 8,260,472 81,004,687 29 11,487,022 10,812,034 11,096,309 12,297,940 16,030,407 18,487,507 23,383,620 200,935,643 30 6,153,449 5,241,101 6,813,085 6,114,388 7,466,024 7,337,726 8,334,069 86,496,157 31									
11,487,022 10,812,034 11,096,309 12,297,940 16,030,407 18,487,507 23,383,620 200,935,643 30 6,153,449 5,241,101 6,813,085 6,114,388 7,466,024 7,337,726 8,334,069 86,496,157 31									
6,153,449 5,241,101 6,813,085 6,114,388 7,466,024 7,337,726 8,334,069 86,496,157 31									
46, 786, 157 40, 765, 602 42, 452, 627 46, 026, 771 56, 558, 938 69, 615, 299 85, 453, 343 766, 005, 594 32									31
	46, 786, 157	40, 765, 602	42, 452, 627	46, 026, 771	56, 558, 938	69, 615, 299	85, 453, 343	766, 005, 594	32

TABLE 3. Natural Gas Revenues by Category of Service, Province and Month, 1968

		January	February	March	April	May ¹
No.				dollars		
1 [Residential:	16, 200	13,414	14, 426	12,577	11,988
3 4 5	Quebec Ontario Manitoba Saskatchewan	2,516,465 18,279,064 2,794,197 2,391,063	2,805,822 17,053,325 2,358,304 2,362,738	2,579,070 16,232,931 2,085,283 1,723,920	2, 241, 796 10, 426, 254 1, 455, 604 1, 473, 898	1,206,799 7,454,129 1,011,052 1,197,778
6	Alberta British Columbia	4, 105, 088 4, 732, 215	3, 522, 902 3, 463, 318	2,776,691 3,632,729	2, 408, 411 2, 812, 305	1,960,689 1,606,273
8	Canada	34, 834, 292	31, 579, 823	29, 045, 050	20, 830, 845	14, 448, 708
ı	Commercial:					
9 10 11 12 13 14	New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	6,403 855,883 7,472,953 1,431,337 1,069,830 2,530,167 2,130,792	5, 222 804, 182 7, 121, 579 1, 263, 103 1, 010, 751 2, 159, 519 2, 065, 522	5, 591 760, 676 6, 841, 202 1, 153, 293 869, 061 1, 682, 573 1, 635, 828	4,780 627,675 4,407,731 855,275 625,435 1,442,888 1,550,108	3,710 452,780 3,485,659 593,054 429,322 1,116,293 1,206,732
16	Canada	15, 497, 365	14, 429, 878	12, 948, 224	9, 513, 892	7, 287, 550
	Industrial:					
17 18 19 20 21 22 23	New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	1,730,794 8,200,359 336,810 1,064,946 1,927,257 1,287,327	984, 411 7, 753, 588 354, 331 1, 189, 917 1, 796, 249 1, 700, 948	1,083,638 7,947,750 548,998 1,182,620 1,676,324 1,761,961	419, 460 7, 106, 214 481, 858 1,038, 404 1,557, 992 1,706,783	1,216,465 7,243,513 436,928 998,242 1,598,229 1,923,860
24	Canada	14, 547, 493	13, 779, 444	14, 201, 291	12, 310, 711	13, 417, 237
	Totals:					
25 26 27 28 29 30 31	New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	22,603 5,103,142 33,952,376 4,562,344 4,525,839 8,562,512 8,150,334	18,636 4,594,415 31,928,492 3,975,738 4,563,406 7,478,670 7,229,788	20, 017 4, 423, 384 31, 021, 883 3, 787, 574 3, 775, 601 6, 135, 588 7, 030, 518	17,357 3,288,931 21,940,199 2,792,737 3,137,737 5,409,291 6,069,196	15,698 2,876,044 18,183,301 2,041,034 2,625,342 4,675,211 4,736,865
32	Canada	64, 879, 150	59, 789, 145	56, 194, 565	42, 655, 448	35, 153, 495

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Category of Service and Month, 1968

No.		January	February	March	April	May ¹
1 2 3 4	Sales: Residential Mcf Commercial " Industrial " Totals "	10,076 11,832 23,985 45,893	7,882 11,519 9,445 28,846	9, 951 12, 148 10, 012 32, 111	6, 999 10, 862 15, 365 33, 226	9,743 11,246 - 29,610 - 8,621
5 6 7 8	Revenue: \$ Residential \$ Commercial \$ Industrial \$ Totals \$	13, 465 14, 111 9, 848 37, 424	9, 974 13, 035 5, 295 28, 304	13, 272 13, 806 5, 461 32, 539	8,742 12,424 6,744 27,910	13, 256 12, 178 - 12, 582 12, 852

¹ The negative entries represent adjustments from previous months.

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1968

No.		January	February	March	April	May
1	Sales: Residential Mcf. Commercial " Industrial " Totals "	90, 981	65, 520	63, 260	63, 234	40,606
2		61, 380	53, 361	48, 684	44, 265	34,470
3		447	432	293	302	375
4		152, 808	119, 313	112, 237	107, 801	75,451
5	Revenue: Residential \$ Commercial \$ Industrial \$ Totals \$	172, 769	126, 264	120, 530	129, 923	89, 288
6		82, 142	72, 801	70, 419	60, 644	48, 137
7		905	866	591	610	758
8		255, 816	199, 931	191, 540	191, 177	138, 18 3

TABLE 3. Natural Gas Revenues by Category of Service, Province and Month, 1968

June	July	August	September	October	November	December	Total	No.
-			do	llars			<u> </u>	NO.
					1 1	1		
11,145 968,113 5,174,032 652,250 841,472 1,379,330 1,231,355	9,441 735,019 3,125,686 430,856 597,511 1,124,381 915,188	8,284 982,536 2,513,469 398,787 561,028 1,118,099 1,204,746	8,890 996,511 3,013,178 511,766 718,011 1,360,492 1,652,040	8,560 1,443,954 4,889,920 799,768 930,090 1,876,278 3,300,424	10,478 2,114,931 9,182,407 1,392,109 1,322,336 2,507,286 4,215,469	12, 134 2,971, 415 14, 437, 137 1,971, 243 1,810, 536 3,352, 286 4,828, 056	137, 537 21, 562, 431 111, 781, 532 15, 861, 219 15, 930, 381 27, 491, 933 33, 594, 118	1 2 3 4 5 6
10, 257, 697	6, 938, 082	6, 786, 949	8, 260, 888	13, 248, 994	20,745,016	29, 382, 807	226, 359, 151	8
3,126 388,619 2,327,219 363,523 302,302 705,267 649,737 4,739,793	2,671 303,897 1,626,701 202,632 188,198 577,319 511,754 3,413,172	2,634 333,538 1,875,468 167,124 196,509 579,769 460,517 3,615,559	2, 938 287, 661 2, 304, 516 233, 571 213, 641 737, 406 582, 296 4, 362, 029	2,719 485,801 2,771,876 430,875 359,535 1,147,725 879,849 6,078,380		5,307 832,308 7,247,225 1,065,375 805,057 2,198,352 1,662,494 13,816,118	49, 306 6, 799, 314 52, 336, 103 8, 495, 154 6, 647, 813 16, 479, 912 14, 653, 254 105, 460, 856	10 11 12 13 14 15
1,113,670 6,598,576 295,919 929,237 1,443,653 1,430,814 11,811,869	1, 106, 654 6, 315, 379 323, 960 819, 467 1, 496, 101 1, 267, 923 11, 329, 484	1, 193, 175 6, 150, 068 316, 931 841, 721 1, 528, 970 1, 652, 826 11, 683, 691	1,235,340 6,766,904 369,798 931,497 1,551,597 1,361,825 12,216,961	1,380,010 7,713,543 364,471 916,765 1,802,501 1,681,715 13,859,005	1,429,671 8,735,092 405,075 1,053,108 1,582,373 1,276,145	1,437,410 8,868,463 337,627 1,103,682 1,951,700 954,591 14,653,473	14,330,698 89,399,449 4,572,706 12,069,606 19,912,946 18,006,718 158,292,123	17 18 19 20 21 22 23 24
14,271 2,470,402 14,099,827 1,311,692 2,073,011 3,528,250 3,311,906 26,809,359	12,112 2,145,570 11,067,766 957,448 1,605,176 3,197,801 2,694,865 21,680,738	10, 918 2, 509, 249 10, 539, 005 882, 842 1, 599, 258 3, 226, 838 3, 318, 089 22, 086, 199	11,828 2,519,512 12,084,598 1,115,135 1,863,149 3,649,495 3,596,161 24,839,878	11, 279 3, 309, 765 15, 375, 339 1, 595, 114 2, 206, 390 4, 826, 504 5, 861, 988 33, 186, 379	14,683 4,210,896 22,771,473 2,533,176 2,953,616 5,692,293 6,809,239 44,985,376	17, 441 5, 241, 133 30, 552, 825 3, 374, 245 3, 719, 275 7, 502, 338 7, 445, 141 57, 852, 398	186,843 42,692,443 253,517,084 28,929,079 34,647,800 63,884,791 66,254,090 490,112,130	25 26 27 28 29 30 31 32

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Category of Service and Month, 1968

June	July	August	September	October	November	December	Total	No.
8,426	7,758	5,817	6,573	6,476	8,575	6,671	94, 947	1
7,472	9,371	9,185	10,527	9,796	10,837	9,864	124, 659	2
28,576	50,644	42,110	33,985	51,347	43,366	71,025	350, 250	3
44,474	67,773	57,112	51,085	67,619	62,778	87,560	569, 856	4
10, 476	10,837	7,529	10,635	8, 231	11,756	8, 122	126, 295	5
8, 607	11,046	10,546	12,128	11, 479	12,262	11, 305	142, 927	6
10, 327	17,071	14,205	11,955	17, 037	15,240	23, 619	124, 220	7
29, 410	38,954	32,280	34,718	36, 747	39,258	43, 046	393, 442	8

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1968

June	July	August	September	October	November	December	Total	No.
43, 875	40,781	40, 067	17, 165	49,091	39,857	58,769	613,206	1 2 3 4
28, 669	29,268	28, 311	29, 338	35,493	45,084	50,792	489,115	
357	205	407	406	595	706	365	4,890	
72, 901	70,254	68, 785	46, 909	85,179	85,647	109,926	1,107,211	
90,602	99,643	98, 052	32, 469	106, 581	84, 414	117,734	1, 268, 269	5
45,861	42,525	41, 808	39, 993	49, 605	61, 671	70,611	686, 217	6
718	416	822	820	1, 116	1, 166	734	9, 522	7
137,181	142,584	140, 682	73, 282	157, 302	147, 251	189,079	1, 964, 008	8

TABLE 6 A. Receipts and Disposition of Natural Gas Utilities by Province, 1968

TABLE 6A. Receipts and Disposition of Natural Gas Utilities by Province, 1968											
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada			
Receipts		ı	ı	ı	Mcf.		1				
By transport systems:											
Fields	-	-	alnee	wo.co	_	83,524,261	4,440,466	87, 964, 727			
Processing plants		atto	_		_	785, 799, 401	217, 728, 985	1,003,528,386			
			:				221,120,000	2,000,020,000			
By distribution systems:											
Fields	110,928	137, 573	12,065,829		24, 199, 216	111,717,043	-	148, 230, 589			
Processing plants	-	-	_	_	21, 932, 318	121, 250, 222	922, 925	144, 105, 465			
Totals	110,928	137, 573	12, 065, 829		46, 131, 534	1,102,290,927	223, 092, 376	1,383,829,167			
Imports	_	_	81, 449, 956	_	siden	104, 119	****	81, 554, 075			
Other receipts ¹	_	_	11,032	399,347	_	19, 231	61, 195	490, 805			
Total net receipts	110,928	137,573	93, 526, 817	399, 347	46, 131, 534	1,102,414,277	223, 153, 571	1,465,874,047			
Received from storage	_	_	49,074,564	_	4, 158, 687	2,494,136		55,727,387			
Total supply of gas utilities	110, 928	137, 573	142, 601, 381	399, 347	50, 290, 221	1,104,908,413	223, 153, 571	1,521,601,434			
Transfers from:											
Other provinces	_	46, 405, 497	297, 025, 270	470, 598, 795	518, 669, 714	nine.	322, 017, 497				
Distribition to transport (primary)	_	16, 162, 350	3, 546, 115	_	32,710,344	17,075,228	-	69, 494, 037			
Other gas utilities	_	25,085,154	362, 134, 040	45, 496, 304	34, 189, 185	71, 814, 561	89, 855, 843	628, 575, 087			
Total gross receipts	110,928	87, 790, 574	805, 306, 806	516, 494, 446	635, 859, 464	1,193,798,202	635, 026, 911	2, 219, 670, 558			
					300,000,101	1,100,100,404	000,000,011	2, 213, 010, 330			
Disposition											
Sales:											
Residential	40, 491	11,397,497	91,665,862	17,735,633	20,889,858	49, 960, 154	22, 972, 763	214,662,258			
Commercial	23,635	5, 481, 490	57,510,124	12, 329, 188	11,851,895	42, 914, 003	13, 945, 539	144,055,874			
Industrial	_	27, 282, 837	158, 924, 309	15,178,041	48, 262, 934	108, 061, 486	49, 577, 855	407, 287, 462			
Total sales	64,126	44, 161, 824	308, 100, 295	45, 242, 862	81,004,687	200, 935, 643	86, 496, 157	766,005,594			
Exports	-	1,452,024	4,849,189	120, 861, 788	_	36, 636, 785	440, 645, 435	604, 445, 221			
Other deliveries	_	_	23, 241	min	27, 595	6,746,888	_	6,797,724			
Total net deliveries	64, 126	45, 613, 848	312, 972, 725	166, 104, 650	81, 032, 282	244, 319, 316	527, 141, 592	1, 377, 248, 539			
Delivered to storage		_	48, 986, 569	name.	4,805,242	3, 965, 864		57 757 675			
Line pack fluctuation	904-	2,882	147, 926	1,000,194	555, 605	39,754	1, 002, 885	57,757,675			
Gas used in system	_	122, 488	24, 974, 730	4, 925, 177	11,670,514	7, 895, 181	12, 815, 027	2,749,246 62,403,117			
Line losses and unaccounted for	46,802	803,852	6, 139, 204	1, 942, 851	297, 497	8,001,087	4, 211, 564	21, 442, 857			
Total demand on gas utilities	110, 928	46,543,070	393, 221, 154	173, 972, 872	98, 361, 140	264, 221, 202	545, 171, 068	1,521,601,434			
Transfers to:											
Other provinces			46, 405, 497	297, 025, 270	470, 598, 795	840, 687, 211					
Distribution by transport (primary)	-	41, 198, 835	289, 146, 926	45, 496, 304	34, 189, 185	1, 191, 606	87,820,551	499, 043, 407			
Other gas utilities	_	48,669	76, 533, 229	40, 250, 004	32,710,344	87, 698, 183	2, 035, 292	199, 025, 717			
Total disposition	110, 928	87, 790, 574	805, 306, 806	516, 494, 446	635, 859, 464	1,193,798,202	635,026,911	2, 219, 670, 558			

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1968

JANUARY

			JANI	UARY				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts					Mcf.	L		
By transport systems:								
Fields						0 000 545	400 110	0.400.000
Processing plants		r	_ !	_	_	8,002,747	486,112	8,488,859
Trocessing plants			_	-		72,434,666	18,517,404	90,952,070
By distribution systems:								
Fields	12,591	11,570	1,023,356		2,756,450	12,113,934	_	15,917,901
Processing plants	_		-	-	2,039,263	12,818,696	143,044	15,001,003
Totals	12,591	11,570	1,023,356	mpre	4,795,713	105,370,043	19,146,560	130,359,833
			.,,		2, 100, 120	200,010,010	10, 110, 000	100,000,000
Imports	_	-	6,155,820	-	-	17,378	- :	6,173,198
Other receipts ¹	_		4,000	56,683	-	1,709	14, 296	76,688
Total net receipts	12,591	11,570	7,183,176	56,683	4,795,713	105,389,130	19,160,856	136,609,719
Received from storage	_	-	13,412,545	-	1,103,438	510,949	-	15,026,932
Total supply of gas utilities	12,591	11,570	20, 595, 721	56,683	5,899,151	105,900,079	19, 160, 856	151,636,651
Transfers from:		1						
Other provinces	_	4,345,429	24,807,452	42,735,933	48,009,015	-	28,645,116	
Distribution to transport (primary)	-	3,941,365	-	- 1	3,676,684	1,177,531	- ·	8,795,580
Other gas utilities	_	-	33,020,228	6,365,225	4,010,878	6,750,791	8,843,757	58,990,879
Total gross receipts	12,591	8,298,364	78, 423, 401	49, 157, 841	61,595,728	113,828,401	56,649,729	219, 423, 110
		1						
Disposition		1						
Sales:								
Residential	4,967	1,624,703	15,706,438	3,306,576	3,650,964	8,697,119	3,341,213	36,331,980
Commercial	3,204	695,126	8,229,658	2,272,112	2,038,209	6,978,257	1,912,652	22,129,218
Industrial	-	1,843,374	13,141,205	1,074,435	4,078,459	9,724,860	3,054,609	32,916,942
Total sales	8,171	4,163,203	37,077,301	6,653,123	9,767,632	25,400,236	8,308,474	91,378,140
Exports	_	126,007	415,003	10,902,019	_	2,941,368	37,708,515	52,092,912
Other deliveries	_	_	4,729	_	_	117,114	_	121,843
Total net deliveries	0 171	4, 289, 210	37, 497, 033	17, 555, 142	9,767,632	28, 458, 718	46,016,989	143, 592, 895
Total liet deliveries	8,171	4, 205, 210	31, 431, 000	11,555,146	3, 101, 034	20, 100, 110	10,010,303	143, 30%, 600
Delivered to storage	_	- 1	20,667	-	156,262	-	-	176,929
Line pack fluctuation	_	- 2,052	45,238	33,928	138,555	31,117	300,754	547,540
Gas used in system	_	18,544	2,513,657	600,156	1,205,727	824,713	1,235,068	6,397,865
Line losses and unaccounted for	4,420	51,297	981,149	- 204,062	- 95,943	- 68,600	253,161	921,422
Total demand on gas utilities	12,591	4,356,999	41,057,744	17,985,164	11,172,233	29, 245, 948	47,805,972	151,636,651
Transfers to:								
Transfers to:			4 047 100	04 007 455	40 505 000	TC 054 191		
Other provinces			4,345,429	24,807,452	42,735,933	76,654,131	_	
Distribution by transport (primary)		0.041.005	00 05 4 504	0 005 005	4 010 050	00 001	0 240 540	45 000 000
Distribution by transport (primary)	_	3,941,365	23,054,791	6,365,225	4,010,878	99, 201	8,348,546	45,820,006
Distribution by transport (primary) Other gas utilities Total disposition	_	3,941,365 —	23,054,791 9,965,437	6,365,225	4,010,878 3,676,684 61,595,728	99, 201 7, 829, 121 113, 828, 401	8,348,546 495,211 56,649,729	45,820,006 21,966,453 219,423,110

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1968 - Continued FEBRUARY

FEBRUARY											
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada			
Receipts		1	1	1	Mcf.	1	ı	1			
By transport systems:											
Fields	_	_	_	_	_	7, 030, 708	443, 219	7, 473, 927			
Processing plants	_		_	_	_	67, 208, 185	17, 922, 254	85, 130, 439			
		1									
By distribution systems:		*									
Fields	12, 661	14, 931	1, 207, 019	_	2, 526, 361	10, 478, 816	_	14, 239, 788			
Processing plants	_	_	_	_	1, 965, 452	12, 505, 295	132,890	14, 603, 637			
Totals	12,661	14,931	1,207,019	_	4, 491, 813	97, 223, 004	18, 498, 363	121, 447, 791			
Imports	-	_	6, 561, 900	-	_	12, 221	-	6, 574, 121			
Other receipts ¹	-	_	6,608	95,177	_	1,271		103,056			
Total net receipts	12,661	14,931	7,775,527	95,177	4, 491, 813	97, 236, 496	18, 498, 363	128, 124, 968			
Received from storage	_	-	11, 543, 958		809, 156	240, 767	_	12,593,881			
Total supply of gas utilities	12, 661	14, 931	19, 319, 485	95, 177	5, 300, 969	97, 477, 263	18, 498, 363	140, 718, 849			
Transfers from:											
Other provinces	_	3,951,744	23,314,555	40, 147, 976	44, 995, 538		26, 724, 561	• • •			
Distribution to transport (primary)	_	3, 573, 780	_	_	3,523,574	1, 213, 886	_	8, 311, 240			
Other gas utilities	-	-	31,088,986	5, 906, 966	3,950,007	6,629,390	8,351,448	55, 926, 797			
Total gross receipts	12, 661	7, 540, 455	73, 723, 026	46, 150, 119	57, 770, 088	105, 320, 539	53, 574, 372	204, 956, 886			
Disposition											
Sales:											
Residential	4,066	1,867,641	14, 539, 195	2,739,920	3, 595, 909	7, 134, 678	2,571,139	32, 452, 548			
Commercial	2,630	637, 218	7,708,306	1,852,232	1,919,197	5, 640, 629	1,813,888	19, 574, 100			
Industrial	-	1,321,999	12, 460, 686	1, 140, 134	4,642,877	9,518,405	3,975,706	33, 059, 807			
Total sales	6,696	3, 826, 858	34, 708, 187	5, 732, 286	10, 157, 983	22, 293, 712	8, 360, 733	85, 086, 455			
Exports	_	128, 369	365,011	10, 314, 427	_	2, 897, 577	35, 565, 230	49, 270, 614			
Others deliveries	-	-	5,698		-	1,068,893	_	1,074,591			
Total net deliveries	6, 696	3, 955, 227	35, 078, 896	16, 046, 713	10, 157, 983	26, 260, 182	43, 925, 963	135, 431, 660			
Delivered to storage	_	- 1	22, 672	-	152,691	_	_	175, 363			
Line pack fluctuation	-	-	3,407	2, 984	9,417	- 47,731	- 25,769	- 57,692			
Gas used in system	_	17,515	2, 401, 206	570, 467	1, 132, 218	609, 561	1,103,222	5, 834, 189			
Line losses and unaccounted for	5, 965	- 6,067	1, 176, 115	308, 434	- 1,303,778	- 1,064,848	219, 508	- 664, 671			
Total demand on gas utilities	12,661	3, 966, 675	38, 682, 296	16, 928, 598	10, 148, 531	25, 757, 164	45, 222, 924	140, 718, 849			
Transfers to:											
Other provinces	-	-	3,951,744	23, 314, 555	40, 147, 976	71, 720, 099	-				
Distribution by transport(primary)	-	3,573,780	21,728,797	5, 906, 966	3, 950, 007	62,662	8, 128, 690	43, 350, 902			
Other gas utilities	-	_	9, 360, 189	-	3, 523, 574	7, 780, 614	222, 758	20, 887, 135			
Total disposition	12, 661	7, 540, 455	73, 723, 026	46, 150, 119	57, 770, 088	105, 320, 539	53, 574, 372	204, 956, 886			

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1968 - Continued MARCH

			MA	RCH				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
		William Ch. C. Managements	***************************************		Mcf.			
Receipts								
By transport systems:								
Fields	_	-	-	-	-	6,204,726	292,938	6,497,664
Processing plants		_	-	-	_	68,938,656	18,954,134	87,892,790
By distribution systems:								
Fields	13,504	12,982	1,417,322		2,400,152	8,455,743		12,299,703
Processing plants	-	_	_	_	2,022,121	12, 122, 179	91,323	14, 235, 623
Totals	13.504	12,982	1,417,322	_	4,422,273	95,721,304	19,338,395	120,925,780
100015	10,001	12, 502	1,111,022		1, 122, 210	00,121,001	13,000,000	120,020,100
Imports	_	www.	9,127,992	_	_	9,571	-	9,137,563
Other receipts ¹	_	_	40	57,899	_	1,259	-	59, 198
Total net receipts	13,504	12,982	10,545,354	57,899	4,422,273	95,732,134	19,338,395	130, 122, 541
Received from storage	-	-	4,481,301	-	462,523	52,875	-	4,996,699
Total supply of gas utilities	13, 504	12,982	15,026,655	57, 899	4,884,796	95, 785, 009	19, 338, 395	135, 119, 240
Transfers from:								
Other provinces	_	3,867,433	24, 280, 424	40,396,945	44,584,602		28,068,530	
Distribution to transport (primary)	_		_	-	3,503,466	1,307,544	-	4,811,010
Other gas utilities	_	3,525,335	30,647,463	4,859,170	3, 583, 108	6,405,182	8, 194, 569	57, 214, 827
Total gross receipts	13, 504	7,405,750	69, 954, 542	45, 314, 014	56, 555, 972	103, 497, 735	55, 601, 494	197, 145, 077
Fi								
Disposition Sales:								
Residential	4,416	1,399,512	13,760,748	2,414,987	2,447,114	5,304,693	2,511,024	27,842,494
Commercial	2,847	608,607	7, 142, 819	1,695,329	1,647,133	4,334,573	1,447,863	16,879,171
Industrial	2,011	1,665,298	13, 148, 862	1,536,537	4,296,799	8,892,913	4,233,825	33,774,234
						18,532,179	8, 192, 712	78, 495, 899
Totals sales	7, 263	3,673,417	34, 052, 429	5,646,853	8,391,046	18, 554, 179	0, 192, 112	10, 450, 055
Exports	-	137,970	395,606	10,647,387	*****	3, 120, 720	38, 219, 326	52,521,009
Other deliveries	*****	_	3,636		-	1, 178, 593	-	1, 182, 229
Total net deliveries	7, 263	3, 811, 387	34, 451, 671	16, 294, 240	8,391,046	22, 831, 492	46, 412, 038	132, 199, 137
Delivered to storage	_	_	2,255,593	_	373,003	22,902	_	2,651,498
Line pack fluctuation	_	1,034	- 5,537	1,579	1,221	- 18,305	758,671	738, 663
Gas used in system	-	11,642	2,275,042	544,826	1,067,857	684, 155	176, 961	4,760,483
Line losses and unaccounted for	6,241	56,352	- 3,537,123	- 666, 225	- 760,674	- 388,367	59, 255	- 5,230,541
		3,880,415		16, 174, 420	9,072,453	23, 131, 877	47, 406, 925	135, 119, 240
Total demand on gas utilities	13,504	3,000,413	35,439,646	10, 1(1, 120	0,012,100	20, 202, 011	11,150,010	
Transfers to:								
Other provinces	-	_	3,867,433	24,280,424	40,396,945	72,653,132	-	***
Distribution to transport (primary)	-	3,525,335	24,845,248	4,859,170	3,583,108	58,060	8,026,619	44,897,540
Other gas utilities	-		5,802,215	-	3,503,466	7,654,666	167,950	17, 128, 297
Total disposition	13, 504	7, 405, 750	69, 954, 542	45, 314, 014	56, 555, 972	103, 497, 735	55, 601, 494	197, 145, 077

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1968 - Continued APRIL

			A)	PRIL				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts		ı		ı	Mcf.	1	1	1
By transport systems:								
Fields	_	_		_	_	6,517,371	269, 049	6,786,420
Processing plants	_	_	_	-	-	61,128,616	17,718,679	78,847,295
By distribution systems:					1			
Fields	8.766	10,454	1,025,161	_	1,857,561	7,378,460	! _	10, 280, 402
Processing plants	-	_	-	_	2,015,227	11,020,382	64,832	13,100,441
Totals	8,766	10,454	1,025,161		3,872,788	86,044,829	18,052,560	109, 014, 558
Imports	_	_	8,014,175	_	_	8,924	,	8,023,099
Other receipts ¹	_	_	55	48,339	-	1,203	894	50, 491
Total net receipts	8,766	10,454	9,039,391	48,339	3,872,788	86,054,956	18,053,454	117,088,148
Received from storage		-	1,538,092	_	90,867	70,627	_	1,699,586
Total supply of gas utilities	8,766	10, 454	10, 577, 483	48, 339	3,963,655	86, 125, 583	18, 053, 454	118, 787, 734
Transfers from:								
Other provinces	_	3,384,096	23, 217, 370	37,006,335	40,630,594		25,571,717	
Distribution to transport(primary)	_	3, 106, 334	469,017	_	2,796,571	1,504,618	_	7,876,540
Other gas utilities	_	_	27, 224, 739	3,807,142	2,914,366	4,989,242	7,479,033	46, 414, 522
Total gross receipts	8,766	6, 500, 884	61, 488, 609	40, 861, 816	50, 305, 186	92, 619, 443	51, 104, 204	173, 078, 796
Disposition								
Sales:			1					
Residential	3,693	667, 284		1,636,202	1,979,243	4,455,562	1,931,534	19, 197, 119
Commercial	2, 266	517, 407	5,023,543	1,214,658	1,135,555	3,779,367	1,340,319	13, 013, 115
Industrial	_	2, 045, 975	12,583,284	1,680,918	4,542,000	8, 154, 241	4,099,531	33, 105, 949
Total sales	5,959	3, 230, 666	26, 130, 428	4,531,778	7,656,798	16, 389, 170	7, 371, 384	65, 316, 183
Exports		125,064	389,320	9,479,761	_	3,029,960	35, 378, 626	48, 402, 731
Other deliveries		-	1,748		_	257,057	_	258,805
Total net deliveries	5,959	3, 355, 730	26, 521, 496	14,011,539	7,656,798	19, 676, 187	42,750,010	113, 977, 719
Delivered to storage	-	_	4,709,086	-	456,309	130,633	_	5, 296, 028
Line pack fluctuation	_	759	- 21,117	- 17,060	- 44,348	- 21,561	- 122,940	- 226,267
Gas used in system	-	8,301	1,985,669	477,325	929, 576	658,358	899,045	4,958,274
Line losses and unaccounted for	2,807	29,760	- 2,784,377	- 634,500	- 1,410,421	- 520,345	99, 056	- 5,218,020
Total demand on gas utilities	8,766	3, 394, 550	30, 410, 757	13,837,304	7,587,914	19, 923, 272	43,625,171	118,787,734
Transfers to:								
Other provinces	-	-	3,384,096	23, 217, 370	37,006,335	66, 202, 311	-	
Distribution by transport(primary)	-	3,106,334	23,878,779	3,807,142	2,914,366	58,270	7,327,110	41,092,001
Other gas utilities	-	-	3,814,977	-	2,796,571	6,435,590	151,923	13, 199, 061
Total disposition	8,766	6,500,884	61, 488, 609	40,861,816	50, 305, 186	92, 619, 443	51, 104, 204	173, 078, 796

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1968 — Continued MAY

	New Bruns wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts			1		Mcf.			
By transport systems:								
Fields	_	-	-	-	_	4,673,864	268,063	4,941,927
Processing plants	-	-	-	-	****	61, 331, 527	16,634,405	77, 965, 932
By distribution systems:		ļ						
Fields	8, 290	16,609	913,713	-	1,809,441	6, 578, 016	-	9,326,069
Processing plants	-	-	-	-	2,053,826	9,855,321	41,796	11,950,943
Totals	8,290	16,609	913,713		3,863,267	82,438,728	16,944,264	104, 184, 871
Imports	_	-	7, 766, 833	-	-	5,862	_	7,772,695
Other receipts ¹	-	-	-	8,125	-	672	1,016	9,813
Total net receipts	8,290	16,609	8, 680, 546	8,125	3,863,267	82, 445, 262	16, 945, 280	111,967,379
Received from storage	-	- 1	432,378	_	1,482	29,372	-	463, 232
Total supply of gas utilities	8, 290	16, 609	9, 112, 924	8, 125	3, 864, 749	82, 474, 634	16, 945, 280	112, 430, 611
Transfers from:								
Other provinces	-	3, 496, 463	23, 603, 217	36, 586, 860	39, 343, 704	-	25, 518, 416	
Distribution to transport (primary)	-		600,954	_	2, 568, 378	1, 545, 152	_	4,714,484
Other gas utilities	-	3,097,582	26, 776, 418	3,009,509	2, 202, 347	4,766,432	6,645,705	46, 497, 993
Total gross receipts	8, 290	6, 610, 654	60, 093, 513	39, 604, 494	47, 979, 178	88, 786, 218	49, 109, 401	163, 643, 088
Disposition								
Sales:								
Residential	3,499	459,798	6,022,220	1,071,799	1,482,956	3, 364, 041	1, 120, 105	13, 524, 418
Commercial	1,751	347, 595	3,872,012	800,673	706,651	2,830,446	1,042,091	9,601,219
Industrial		2, 546, 332	13, 548, 101	1,530,011	4, 148, 263	8,531,020	4,640,816	34, 944, 543
Total sales	5,250	3, 353, 725	23, 442, 333	3, 402, 483	6,337,870	14,725,507	6,803,012	58, 070, 180
Exports		108,650	372,368	9,416,282	ARIAN.	3,078,256	35,019,414	47, 994, 970
Other deliveries	-	_	938	-	-	47,873	-	48,811
Total net deliveries	5, 250	3, 462, 375	23, 815, 639	12, 818, 765	6, 337, 870	17, 851, 636	41, 822, 426	106, 113, 961
Delivered to storage	_	_	4,737,764	_	378,716	266,648	-	5, 383, 128
Line pack fluctuation	_	200	- 12,825	- 4,226	- 46,486	- 63,566	30, 177	- 96,726
Gas used in system	_	4,518	1, 975, 351	478, 239	922, 163	724,838	773, 017	4,878,126
Line losses and unaccounted for	3,040	45, 979	- 1, 296, 251	- 301,010	- 970,670	- 1, 167, 042	- 161,924	- 3,847,878
Total demand on gas utilities	8, 290	3, 513, 072	29, 219, 678	12, 991, 768	6, 621, 593	17, 612, 514	42, 463, 696	112, 430, 611
Transfers to:								
Other provinces	-	-	3, 496, 463	23, 603, 217	36, 586, 860	64, 862, 120	-	•••
Distribution by transport(primary)	-	3,097,582	24, 418, 130	3,009,509	2, 202, 347	48,893	6,530,888	39, 307, 349
Other gas utilities	-	-	2, 959, 242		2, 568, 378	6, 262, 691	114,817	11, 905, 128
Total disposition	8, 290	6, 610, 654	60, 093, 513	39, 604, 494	47, 979, 178	88, 786, 218	49, 109, 401	163, 643, 088

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1968- Continued JUNE

			30	NE				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts			1		Mcf.			1
By transport systems:		·						
Fields	_		_		_	6, 433, 113	336,707	6,769,820
Processing plants	_		404		_	56, 191, 558	15, 470, 520	71,662,078
r recepting praises and an arrangement								
By distribution systems:					1			
Fields	7,323	7,900	817,006		1, 574, 165	6,646,725	-	9,053,119
Processing plants	_		-	-	1,781,081	7,504,932	30,350	9,316,363
Totals	7,323	7,900	817,006	_	3, 355, 246	76, 776, 328	15, 837, 577	96, 801, 380
Imports	-	-	8,062,099	_	~	3,451	Miller	8,065,550
Other receipts ¹	_	-	white	857	_	644	390	1,891
Total net receipts	7,323	7,900	8,879,105	857	3, 355, 246	76, 780, 423	15,837,967	104,868,821
					40 114	10 500		36,050
Received from storage	_	_	6,346	_	13, 114	16,590	Aprilian .	
Total supply of gas utilities	7, 323	7, 900	8, 885, 451	857	3, 368, 360	76, 797, 013	15, 837, 967	104, 904, 871
Transfers from:								
Other provinces	_	3, 194, 541	21, 698, 775	32, 717, 469	35, 517, 436	_	24, 850, 719	
Distribution to transport (primary)	_	2, 786, 776	514, 753	_	2, 436, 202	1, 207, 337	anton	6, 945, 068
Other gas utilities	_	_	26, 597, 860	1,614,654	1, 930, 631	4, 800, 077	6, 165, 297	41, 108, 519
Total gross receipts	7, 323	5, 989, 217	57, 696, 839	34, 332, 980	43, 252, 629	82, 804, 427	46, 853, 983	152, 958, 458
	,	, , , , , , , , , , , , , , , , , , , ,						
Disposition								
Sales:								
Residential	3, 223	360,000	4,031,499	617, 102	869, 296	1, 938, 341	763, 461	8, 582, 922
Commercial	1,420	292, 792	2, 390, 264	477, 580	483, 041	1,701,069	672, 153	6,018,319
Industrial		2, 434, 223	12, 342, 902	985, 882	3, 856, 462	7, 847, 612	4,717,835	32, 184, 916
Total sales	4,643	3, 087, 015	18,764,665	2, 080, 564	5, 208, 799	11, 487, 022	6, 153, 449	46, 786, 157
Exports	_	91,620	252, 798	8, 907, 077	_	3,028,380	33,717,507	45, 997, 382
Other deliveries	_	_	168	_	_	27, 909		28,077
Total net deliveries	4, 643	3, 178, 635	19, 017, 631	10, 987, 641	5, 208, 799	14, 543, 311	39, 870, 956	92, 811, 616
gown not delivered minimum	1,010	3, 110, 000	15, 511, 551	10,000,011	5,,	,,		
Delivered to storage	-	_	9, 122, 075	-	822, 136	672,093	_	10, 616, 304
Line pack fluctuation	-	474	37, 263	17, 887	88,600	- 9,840	- 2,562	131,822
Gas used in system		7,573	1,682,469	402, 305	786, 660	540, 106	724, 959	4, 144, 072
Line losses and unaccounted for	2,680	15, 759	- 2, 469, 753	- 388, 282	- 737,868	683, 188	95, 333	- 2,798,943
Total demand on gas utilities	7,323	3, 202, 441	27, 389, 685	11,019,551	6, 168, 327	16, 428, 858	40,688,686	104, 904, 871
Transfers to:								
Other provinces	_	_	3, 194, 541	21,698,775	32, 717, 469	60, 368, 155	-	
Distribution by transport (primary)	_	2, 786, 776	23, 461, 243	1,614,654	1, 930, 631	34, 422	6,073,202	35, 900, 928
Other gas utilities	-	-	3,651,370	_	2, 436, 202	5, 972, 992	92,095	12, 152, 659
Total disposition	7,323	5, 989, 217	57, 696, 839	34, 332, 980	43, 252, 629	82, 804, 427	46, 853, 983	152, 958, 458

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1968 - Continued JULY

				L I				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts	,			1	Mcf.			
By transport systems:								
Fields	_	_ ;	_	_	_	5,742,290	341,615	6,083,905
Processing plants	_	_				57, 330, 276	14, 581, 435	71, 911, 711
1 locessing plants						01,000,210	11,001,100	11,011,111
By distribution systems:								
Fields	7,024	6,985	805,146		956,024	6,400,771	-	8, 175, 950
Processing plants	-	-	1000	_	1,899,663	7,421,423	27,075	9, 348, 161
Totals	7,024	6,985	805, 146	_	2,855,687	76,894,760	14,950,125	95, 519, 727
100010	, , , ,	,,,,,	300,110		2,000,001	,	,,	
Imports	-	-	9,172,633	_	-	2, 257	-	9,174,890
Other receipts ¹	-	-	-	1,646	-	1,263	302	3,211
Total net receipts	7,024	6,985	9,977,779	1,646	2,855,687	76,898,280	14, 950, 427	104,697,828
Total net receipts	,,,,,,,	0,000	,,,,,,,	-, -, -, -, -, -, -, -, -, -, -, -, -, -	=,000,001	, ,		
Received from storage	-	-	7,006	_	-	15,215	_	22,221
Total supply of gas utilities	7, 024	6, 985	9, 984, 785	1,646	2,855,687	76, 913, 495	14, 950, 427	104, 720, 049
Total Supply of Birs attracts				1				
Transfers from:		-						
Other provinces	-	3, 228, 934	22, 246, 414	33,409,809	36, 167, 380	-	25,138,017	
Distribution to transport (primary)	-	2,754,095	550,029	-	1,774,256	1,108,678	_	6,187,058
Other gas utilities	_	5,970	30,962,973	1,535,541	1,571,835	5, 477, 044	5, 284, 557	44,837,920
Total gross receipts	7,024	5,995,984	63, 744, 201	34, 946, 996	42, 369, 158	83, 499, 217	45, 373, 001	155, 745, 027
Disposition								
Sales:				1				
Residential	2,648	223,879	2,328,996	353,874	498, 512	1,347,267	552,743	5, 307, 919
Commercial	1,171	232,630	1,631,519	253,509	259, 360	1,370,850	525,881	4, 274, 920
Industrial	-	2, 490, 116	12,094,985	1,095,763	3, 245, 505	8,093,917	4, 162, 477	31, 182, 763
Total sales	3,819	2,946,625	16,055,500	1,703,146	4,003,377	10,812,034	5,241,101	40,765,602
Exports	_	90,784	217,963	9,157,996	_	3,068,785	33,870,356	46,405,884
Other deliveries	_	_	56	-	Autor	93, 291	-	93,347
Total net deliveries	3,819	3, 037, 409	16, 273, 519	10, 861, 142	4,003,377	13, 974, 110	39, 111, 457	87, 264, 833
Delivered to storage	_	_	11,617,234	_	1,157,754	552, 291	-	13, 327, 279
Line pack fluctuation	_	666	- 29,245	- 22,755	- 110,301	- 80,591	51,082	- 191,144
Gas used in system	_	7,758	1,706,279	408, 268	800,736	587,819	653, 232	4, 164, 092
Line losses and unaccounted for	3, 205	190,086	- 565,522	- 81,614	- 238,308	574, 469	272,673	154, 989
			29, 002, 265	11, 165, 041	5,613,258	15,608,098	40,088,444	104,720,049
Total demand on gas utilities	7,024	3, 235, 919	20,002,200	11,100,011	0,010,200	10,000,000	10, 130, 111	,,,,,
Transfers to:								
Other provinces	_	-	3, 228, 934	22, 246, 414	33, 409, 809	61,305,397	Agend	
Distribution by transport (primary)	-	2,754,095	25, 129, 640	1,535,541	1,571,835	28,830	5, 202, 731	36, 222, 672
Other gas utilities	-	5,970	6,383,362	-	1,774,256	6,556,892	81,826	14, 802, 306

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1968 — Continued AUGUST

			AU	GUST				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts		1	1	1	Mcf.			1
By transport systems:								
Fields	_	_		_	_	6,302,624	366,421	6,669,045
Processing plants	_	_	-	_	_	60,057,204	16,272,283	76,329,487
By distribution systems:								
Fields	7,362	9,136	727,015	Minis	998,867	6,632,376	-	8,374,756
Processing plants	_			_	1,583,104	8,030,714	31,203	9,645,021
Totals	7,362	9,136	727,015	_	2,581,971	81,022,918	16,669,907	101,018,309
Imports	_		7,085,495	_	_	2,874	4444	7,088,369
Other receipts ¹	make	_	_	2,341		707	53	3,101
Total net receipts	7,362	9,136	7,812,510	2,341	2,581,971	81,026,499	16,669,960	108,109,779
2 over nev roccipio minimi		0,200	,,012,010	2,011	2,001,011	01,020,499	10,009,900	100, 109, 779
Received from storage	_	-	23,740	_	573	27,910	_	52,223
Total supply of gas utilities	7,362	9, 136	7, 836, 250	2, 341	2, 582, 544	81, 054, 409	16, 669, 960	108, 162, 002
Transfers from:								
Other provinces	_	3,396,773	22,506,775	33,930,504	37,662,571	_	26,493,489	• • •
Distribution to transport (primary)	_	about .	_	-	1,853,761	1,781,033	_	3,634,794
Other gas utilities	_	2,945,278	33,197,908	1,670,832	1,730,992	5,121,169	6,964,265	51,630,444
Total gross receipts	7, 362	6, 351, 187	63, 540, 933	35, 603, 677	43, 829, 868	87, 956, 611	50, 127, 714	163, 427, 240
Disposition		:						
Sales:								
Residential	2,238	334,973	1,736,370	314,673	463,113	1,301,968	703,564	4,856,899
Commercial	1,153	255,069	1,935,698	205,817	260,126	1,354,411	473,205	4,485,479
Industrial	_	2,692,484	11,795,341	1,051,845	3,494,333	8,439,930	5,636,316	33,110,249
Total sales	3,391	3,282,526	15,467,409	1,572,335	4,217,572	11,096,309	6,813,085	42,452,627
Exports	mages	89,927	262,561	9,155,877	gan.	2,940,092	34,975,943	47, 424, 400
Other deliveries	_	****	33	_	_	32, 589	-	32,622
Total net deliveries	3, 391	3, 372, 453	15, 730, 003	10, 728, 212	4, 217, 572	14,068,990	41, 789, 028	89, 909, 649
Delivered to storage	_	was	8,868,202		E00, 000	1 154 015		
Line pack fluctuation	_	171	30,883	33,469	582,886 160,001	1,154,615	40 677	10,605,703
Gas used in system	_	4,971	1,759,444	417,762	825,164	72,681 587,091	49,677 885,529	346,540
Line losses and unaccounted for	3,971	28,656	557,720	246,627	528, 988	1,014,972	439,215	4, 479, 961 2, 820, 149
Total demand on gas utilities	7,362	3,405,909	26,946,252	11,426,070	6,314,611	16,898,349	43,163,449	108,162,002
Transfers to:					, ,	23,000,010	10,100,417	100,102,002
Other provinces	-	_	3,396,773	22,506,775	33,930,504	64 156 000		
Distribution by transport (primary)	_	2,937,411	22,897,969	1,670,832	1,730,992	64,156,060 35,001	6 992 500	26 154 204
Other gas utilities	_	7,867	10,299,939		1,853,761	6,867,201	6,882,599 81,666	36,154,804 19,110,434
Total disposition	7, 362	6, 351, 187	63, 540, 933	35, 603, 677	43, 829, 868			
		,,,,,,,,	30,010,000	30,003,011	10,020,000	87, 956, 611	50, 127, 714	163, 427, 240

¹ Includes peak shaving and enrichment.

 $\begin{array}{c} \textbf{TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1968--Continued} \\ \textbf{SEPTEMBER} \end{array}$

			SEPTEMI	век				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts					Mcf.			
By transport systems:						0.050.045	010 040	0.000.000
Fields	***************************************	_	_	_	_	6,073,045	219,043	6, 292, 088
Processing plants	_	_	-	-	_	57, 501, 913	17, 041, 787	74, 543, 700
By distribution systems:							1	
Fields	7,410	8,829	936, 993	_	1,669,555	8,075,894	- 1	10,698,681
Processing plants	_		- 1		1,490,686	7, 549, 325	45, 439	9,085,450
Matala.	E 410	0.000	000 000			79, 200, 177	17 200 200 1	100 610 010
Totals	7,410	8,829	936, 993	_	3, 160, 241	19, 200, 111	17, 306, 269	100,619,919
Imports	_		5, 650, 409	_	_	4,727	1	5, 655, 136
Other receipts ¹	_	_	_	2, 267	_	854	98	3, 219
	E 410	0.000	0 597 400		0 100 041	70 005 750	10 200 200	
Total net receipts	7,410	8,829	6, 587, 402	2, 267	3, 160, 241	79, 205, 758	17, 306, 367	106, 278, 274
Received from storage	_	mpr.	152,758	_	18, 273	60, 438		231, 469
		0.000		0.00			47 000 007	
Total supply of gas utilities	7, 410	8, 829	6, 740, 160	2, 267	3, 178, 514	79, 266, 196	17, 306, 367	106, 509, 743
Transfers from:								
Other provinces	_	3, 508, 977	21, 152, 278	32, 892, 441	36, 110, 180	_	25, 079, 231	
Distribution to transport (primary)	_	_	_	_	1,710,090	1,646,431		3, 356, 521
Other gas utilities	_	3,030,166	25, 275, 646	2,241,226	2,031,577	5, 037, 883	6,438,052	44,054,550
Total gross receipts	7, 410	6, 547, 972	53, 168, 084	35, 135, 934	43, 030, 361	85, 950, 510	48, 823, 650	153, 920, 814
Total gloss receipts	1, 410	0, 0 x 1, 3 1%	33, 100, 004	30, 130, 304	45, 000, 501	03, 000, 010	10, 0,00, 000	200,020,021
Disposition								
Sales:								
Residential	2, 465	388,627	2,039,065	458, 512	679, 681	1,920,128	988,072	6,476,550
Commercial	1, 305	233,832	2,517,049	291, 235	303,785	1,797,280	615, 431	5,759,917
Industrial	No.	2,758,664	12,733,306	1, 268, 891	3,938,026	8,580,532	4, 510, 885	33,790,304
Total sales	3,770	3, 381, 123	17, 289, 420	2,018,638	4, 921, 492	12, 297, 940	6, 114, 388	46,026,771
Exports	_	89,780	749,551	8,979,431		2,635,751	34, 874, 046	47, 328, 559
Other deliveries		_	50	-	-	39,130	-	39, 180
Total net deliveries	3, 770	3, 470, 903	18, 039, 021	10, 998, 069	4, 921, 492	14, 972, 821	40, 988, 434	93, 394, 510
Delivered to storage	_	-	4, 034, 487	_	349, 959	1,053,454	_	5, 437, 900
Line pack fluctuation	_	- 10,064	- 35, 490	- 26,618	- 111, 409	- 23,690	22,930	- 184, 341
Gas used in system	_	5, 385	1,952,862	399, 992	772, 114	561,735	924, 299	4,616,387
Line losses and unaccounted for	3,640	51, 582	392, 581	370, 987	464,097	1, 512, 465	449,935	3, 245, 287
Total demand on gas utilities	7,410	3, 517, 806	24, 383, 461	11,742,430	6, 396, 253	18, 076, 785	42, 385, 598	106, 509, 743
Transfers to:		1						
Other provinces	-	_	3, 508, 977	21, 152, 278	32, 892, 441	61, 189, 411	grane .	
Distribution by transport (primary)	_	3,022,974	19, 857, 199	2, 241, 226	2,031,577	45,652	6, 333, 087	33,531,715
Other gas utilities	_	7, 192	5, 418, 447	_	1,710,090	6,638,662	104, 965	13, 879, 356
Total disposition	7, 410	6, 547, 972	53, 168, 084	35, 135, 934	43, 030, 361	85, 950, 510	48, 823, 650	153, 920, 814
					L			

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1968 - Continued OCTOBER

			OCT	OBER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts		l :			Mcf.			
By transport systems:								
Fields	_	_		was	_	7,610,061	491,725	8, 101, 786
Processing plants		_	_		_ '	66,853,816	20, 957, 545	87,811,361
By distribution systems:								
Fields	7,926	12,092	874,611	_	2,171,334	10,783,022	_	13,848,985
Processing plants	~	_	_		1,784,505	9, 197, 733	70,701	11,052,939
Totals	7,926	12,092	874,611	_	3,955,839	94,444,632	21,519,971	120,815,071
Imports	_	_	2 016 217		_	8,198	_	3,824,415
Other receipts ¹	_		3,816,217	2,443		1,705	195	4,343
		10.000	4 000 000		2 055 020			
Total net receipts	7,926	12,092	4,690,828	2,443	3,955,839	94, 454, 535	21, 520, 166	124,643,829
Received from storage			4,293,571	_	80,275	264,065	_	4,637,911
Total supply of gas utilities	7,926	12, 092	8, 984, 399	2,443	4, 036, 114	94, 718, 600	21, 520, 166	129, 281, 740
Transfers from:								
Other provinces	_	4, 194, 047	24, 153, 183	39,076,432	43,496,847	-	28, 136, 324	•••
Distribution to transport (primary)	-			-	2,215,305	1,340,237	_	3,555,542
Other gas utilities	_	3,561,916	24,978,995	3,433,766	2, 552, 743	6,977,930	8, 135, 580	49,640,930
Total gross receipts	7,926	7, 768, 055	58, 116, 577	42, 512, 641	52, 301, 009	103, 036, 767	57, 792, 070	182, 478, 212
Disposition								
Sales:								
Residential	2,430	686,880	3,444,655	837,429	999,384	3, 146, 941	1,987,469	11, 105, 188
Commercial	1,235	373,736	3,176,509	589,798	592,429	2,948,596	921,662	8,603,965
Industrial	-	2,880,664	14,462,185	1,248,651	3,766,522	9,934,870	4,556,893	36,849,785
Total sales	3,665	3,941,280	21,083,349	2,675,878	5,358,335	16,030,407	7,466,024	56, 558, 938
Evnorte		125, 429	399,955	10,738,144	_	3, 130, 629	39,833,133	54,227,290
Exports	_	120, 120	905	-	6,046	970,942		977,893
				10 414 000	5, 364, 381	20, 131, 978	47, 299, 157	111, 764, 121
Total net deliveries	3, 665	4, 066, 709	21, 484, 209	13, 414, 022	J, JU1, JOI	20, 131, 516	11, 200, 101	111, 101, 101
Delivered to storage	-		1,377,274	-	319,725	111,290	-	1,808,289
Line pack fluctuation	-	1,806	40,756	30,567	119,479	141,611	- 102,590	231,629
Gas used in system	-	6,379	2, 194, 707	529, 269	1,028,058	530,494	1,576,694	5,865,601
Line losses and unaccounted for	4,261	131, 245	3,846,589	951.834	1,624,886	2, 170, 056	883,229	9,612,100
Total demand on gas utilities	7,926	4,206,139	28,943,535	14,925,692	8,456,529	23, 085, 429	49,656,490	129, 281, 740
Transfers to:								
Other provinces	_	_	4, 194, 047	24, 153, 183	39,076,432	71,633,171	entre.	
Distribution by transport (primary)	-	3,552,548	21,439,358	3,433,766	2,552,743	164,385	7,985,828	39, 128, 628
Other gas utilities	_	9,368	3,539,637	_	2,215,305	8, 153, 782	149,752	14,067,844
Total disposition	7, 926	7, 768, 055	58, 116, 577	42, 512, 641	52, 301, 009	103, 036, 767	57, 792, 070	182, 478, 212

¹ Includes peak shaving and enrichment.

TABLE 6 B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1968 - Continued NOVEMBER

			NOVE	ABER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Receipts					Mcf.			
By transport systems:								
Fields	Allen	_			plime	8,890,459	485,641	9,376,100
Processing plants			_	-	_	75, 958, 653	20, 918, 914	96,877,567
By distribution systems:								
Fields	8,490	10,947	1,037,521	_	2,398,529	12, 102, 654	5004	15,558,141
Processing plants	-	vanue .	_	_	1,205,702	10,066,849	94,762	11,367,313
Totals	8,490	10,947	1 027 521					
1000AD **********************************	0, 130	10,341	1,037,521		3,604,231	107,018,615	21, 499, 317	133, 179, 121
Imports	_	_	5,690,613	_	****	11,029	Mari	5,701,642
Other receipts ¹	_		-	35, 801		3,156	177	39, 134
Total net receipts	8,490	10,947	6,728,134	35,801	3,604,231	107, 032, 800		
Total not receiped	0, 130	10, 541	0, 120, 134	30,001	3,004,231	107, 032, 800	21, 499, 494	138, 919, 897
Received from storage	_		3,567,776	_	432,898	396,730	ntere	4, 397, 404
Total supply of gas utilities	8,490	10,947	10, 295, 910	35,801	4, 037, 129	107, 429, 530	21, 499, 494	143, 317, 301
a data page 10 or Ban douteron.	0, 100	20,021	10, 200, 010	30,001	1,001,100	101, 423, 000	₩1, 133, 131	140, 511, 501
Transfers from:								
Other provinces	_	4,647,021	32, 082, 413	49, 208, 511	54, 302, 620	-	27, 463, 142	
Distribution to transport (primary)		_	748, 280	_	2,858,540	1,620,012		5, 226, 832
Other gas utilities	-	4, 184, 397	34, 377, 847	4,789,948	3, 381, 907	6,766,650	7,918,604	61,419,353
Total gross receipts	8, 490	8, 842, 365	77, 504, 450	54, 034, 260	64, 580, 196	115, 816, 192	56,881,240	209, 963, 486
					.,,			,,
Disposition								
Sales:								
Residential	3, 113	1,379,735	7,403,738	1,605,466	1,680,974	4,625,778	2,613,110	19,311,914
Commercial	1,987	567,116	5, 597, 678	1,150,791	1,026,012	4, 240, 680	1,396,360	13,980,624
Industrial	_	2,461,892	15, 465, 556	1, 429, 683	4,016,325	9,621,049	3, 328, 256	36, 322, 761
Total sales	5,100	4, 408, 743	28, 466, 972	4,185,940	6,723,311	18, 487, 507	7,337,726	69, 615, 299
Exports	-	139, 412	515, 326	11,925,018		3, 330, 262	39, 446, 705	55, 356, 723
Other deliveries	-		2, 185		6,433	956, 218	_	964,836
Total net deliveries	5, 100	4, 548, 155	28, 984, 483	16, 110, 958	6, 729, 744	22, 773, 987	46, 784, 431	125, 936, 858
Delivered to storage	_	-	1,618,280	_	49, 116	1,938	_	1,669,334
Line pack fluctuation	_	- 2,450	30, 833	567,946	131, 916	37, 287	16,242	781,774
Gas used in system		9, 363	2,410,096	- 405,821	1,105,912	744, 113	1,746,088	5,609,751
Line losses and unaccounted for	3,390	102,900	4,687,610	888,816	1,114,550	2, 106, 443	415,875	9,319,584
		1						
Total demand on gas utilities	8,490	4,657,968	37,731,302	17,161,899	9, 131, 238	25,663,768	48,962,636	143, 317, 301
Transfers to:								
Other provinces	-	-	4,647,021	32,082,413	49, 208, 511	81,765,762	-	
Distribution by transport (primary)	-	4, 177, 084	29,011,453	4,789,948	3, 381, 907	213, 957	7,769,197	49, 343, 546
Other gas utilities	shadas	7,313	6,114,674		2,858,540	8,172,705	149,407	17, 302, 639
Total disposition	8, 490	8, 842, 365	77, 504, 450	54, 034, 260	64, 580, 196	115,816,192	56, 881, 240	209, 963, 486

¹ Includes peak shaving and enrichment.

TABLE 6B. Monthly Receipts and Disposition of Natural Gas Utilities by Province, 1968 - Concluded DECEMBER

			DECI	EMBER				
	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					Mcf.			
Receipts			namentary A. A. A.					
By transport systems:						10 042 252	420 022	10 402 106
Fields	_	_	_	_		10, 043, 253	439, 933	10, 483, 186
Processing plants		-	_		_	80, 864, 331	22, 739, 625	103, 603, 956
By distribution systems:						!		
Fields	9, 581	15,138	1, 280, 966		3, 080, 777	16,070,632	_	20, 457, 094
Processing plants	_	_	_		2,091,688	13, 157, 373	149, 510	15, 398, 571
	0 501	15 120	1 000 000					
Totals	9, 581	15, 138	1, 280, 966	_	5, 172, 465	120, 135, 589	23, 329, 068	149, 942, 807
Imports	_	_	4, 345, 770	_	_	17, 627		4, 363, 397
Other receipts ¹	_	_	329	87, 769	_	4, 788	43,774	136, 660
Total net receipts	9, 581	15, 138	5, 627, 065	87, 769	5, 172, 465	120, 158, 004	23, 372, 842	154, 442, 864
Total novicedapis minimum	-, -, -	,	0,021,000	01,700	, , , , , , , , , , , , , , , , , , , ,	120, 100, 001	20,072,012	101, 112, 001
Received from storage	-	-	9, 615, 093	_	1,146,088	808, 598	_	11,569,779
Total supply of gas utilities	9, 581	15, 138	15, 242, 158	87, 769	6, 318, 553	120, 966, 602	23, 372, 842	166, 012, 643
Transfers from:								
Other provinces	-	5, 190, 039	33, 962, 414	52, 489, 580	57, 849, 227	-	30, 328, 235	
Distribution to transport (primary)	_	-	663,082	-	3, 793, 517	1,622,769		6,079,368
Other gas utilities	_	4, 734, 510	37, 984, 977	6, 262, 325	4, 328, 794	8, 092, 771	9, 434, 976	70, 838, 353
Total gross receipts	9, 581	9, 939, 687	87, 852, 631	58, 839, 674	72, 290, 091	130, 682, 142	63, 136, 053	242, 930, 364
Disposition								
Sales:	0 700	0.004.405	10 100 000	0.000.000	0 740 740			
Residential	3,733	2,004,465	12, 129, 337	2, 379, 093	2, 542, 712	6,723,638	3, 889, 329	29, 672, 307
Commercial	2,666	720, 362	8, 285, 069	1, 525, 454	1, 480, 397	5, 937, 845	1,784,034	19, 735, 827
Industrial	_	2, 141, 816	15, 147, 896	1, 135, 291	4, 237, 363	10,722,137	2, 660, 706	36, 045, 209
Total sales	6,399	4, 866, 643	35, 562, 302	5, 039, 838	8, 260, 472	23, 383, 620	8, 334, 069	85, 453, 343
Exports	_	199, 012	513,727	11, 238, 369	_	3, 435, 005	42, 036, 634	57, 422, 747
Other deliveries	-		3, 095	_	15, 116	1,957,279	_	1,975,490
Total net deliveries	6, 399	5, 065, 655	36, 079, 124	16, 278, 207	8, 275, 588	28, 775, 904	50, 370, 703	144, 851, 580
2 Out her delivered	5, 555	0,000,000	33, 513, 121	10, 210, 201	0, 210, 000	20, 110, 001	30, 510, 103	111, 001, 000
Delivered to storage	-	-	603, 235	-	6, 685		-	609, 920
Line pack fluctuation	-	12,680	63,760	382, 493	218,960	22, 342	27, 213	727, 448
Gas used in system	-	20,539	2,117,948	502, 389	1,094,329	842, 198	2,116,913	6,694,316
Line losses and unaccounted for	3,182	106, 303	5, 150, 466	1, 451, 846	2, 082, 638	3, 148, 696	1, 186, 248	13, 129, 379
Total demand on gas utilities	9, 581	5, 205, 177	44, 014, 533	18, 614, 935	11, 678, 200	32,789,140	53,701,077	166, 012, 643
Transfers to:								
Other provinces	-	_	5, 190, 039	33, 962, 414	52, 489, 580	88, 177, 462	-	
Distribution by transport (primary)	-	4,723,551	29, 424, 319	6, 262, 325	4, 328, 794	342, 273	9, 212, 054	54, 293, 316
Other gas utilities	-	10, 959	9,223,740	_	3, 793, 517	9, 373, 267	222, 922	22, 624, 405
Total disposition	9, 581	9, 939, 687	87, 852, 631	58, 839, 674	72, 290, 091	130, 682, 142	63, 136, 053	242, 930, 364

¹ Includes peak shaving and enrichment.

TABLE 7. Natural Gas Pipe Line Mileage by Province, as at December 31, 1962-681

TIPLE (. Natur	dus Tipe	Line mileage	by Hovince,	as at Decemi	31, 1962	00	
	1962	1963	1964	1965	1966	1967	1968
Gathering:				miles			
New Brunswick	6.4						
	6.4	6.4	6.4	6.4	6.4	6.4	6.4
Quebec,	_	-	_			1.3	1.3
Ontario	1,314.6	1,048.9	1,042.5	1,101.6	1,166.6	1, 163. 0	1,142.1
Manitoba		_	_	empa.	u-m	-	_
Saskatchewan	297.5	308.5	388.8	559.4	683.5	714.2	794.1
Alberta	2,540.0	2,919.6	3,070.7	3,119.9	2,978.4	2,978.9	3,350.3
British Columbia	409.1	409.0	409.1	418.4	484.5	512.6	610.3
Totals	4, 567. 6	4, 692. 4	4,917.5	5, 205. 7	5, 319. 4	5, 376. 4	5, 904. 5
Fransmission:							
New Brunswick	13.4	13.4	13.4	13.4	13.4	13.4	13.4
Quebec	25.0	25. 0	25.0	25. 0	112.2	120.7	147.7
Ontario	3,140.7	3, 265. 1	3,365.4	3,389.9	3,479.2	3, 558. 4	3,518.0
Manitoba	496.0	631.1	731.4	919.3	956.4	1,021.9	1,145.
Saskatchewan	2,566.0	2,831.8	3,081.0	3,288.2	3,628.8	3,911.4	4,332.2
Alberta	4,293.1	4,310.5	4,775.5	5,019.3	5,165.0	5,327.3	5,620.
British Columbia	1,310.4	1,311.5	1,319.0	1,551.0	1,579.5	1,660.3	1,758.
Totals	11,844.6	12, 388. 4	13, 310. 7	14, 206. 1	14, 934. 5	15, 613. 4	16, 535.
Distribution:							
New Brunswick	32.3	32.4	32.5	32.4	32.4	32.4	32.
Quebec							
	1,143.9	1,202.5	1,262.7	1,295.4	1,360.7	1,417.0	1,487.
Ontario	10,864.9	11,700.3	12,296.6	12.699.3	13,315.3	13,737.2	14.496.
Manitoba	946.5	1, 117. 1	1,178.6	1,354.3	1,343.5	1,443.1	1,521.6
Saskatchewan	1,425.0	1,535.9	1,636.5	1,740.3	1,788.6	1,913.6	2,030.
Alberta	3,099.6	3,224.2	3,383.4	3,486.9	3,623.2	4, 295. 4	5,780.
British Columbia	3,427.5	3,646.7	3,843.3	4,052.5	4, 264. 4	4,466.1	4,610.
Totals	20, 939. 7	22,459.1	23, 633. 6	24, 661. 1	25,728.1	27, 304. 8	29, 959.
Cotals:					:		
New Brunswick	52.1	52.2	52.3	52.2	52.2	52.2	52.
Quebec	1,168.9	1,227.5	1,287.7	1,320.4	1,472.9	1,539.0	1,636.
Ontario	15, 320. 2	16,014.3	16,704.5	17, 190. 8	17,961.1	18,458.6	19, 156.
Manitoba	1,442.5	1,748.2	1,910.0	2,273.6	2,299.9	2,465.0	2,667.
Saskatchewan	4,288.5	4,676.2	5, 106. 3	5, 587. 9	6,100.9	6,539.2	7, 156.
433	9,932.7	10,454.3	11,229.6	11,626.1	11,766.6	12,601.6	14,750.
Alberta							
British Columbia	5,147.0	5,367.2	5,571.4	6,021.9	6, 328.4	6,639.0	6,978.

¹ Includes pipe line mileage of producing and processing companies.

TABLE 8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1968

			Natural g	as distribution	systems		
			Outside d	iameter of pipe	in inches		
	0-2.9	3-5.9	6~8.9	9-12.9	13 - 20.9	21 and over	Total
				miles			
Gathering:			1				
New Brunswick	6.4	-	-	-	-	-	6.4
Quebec	-	0.5	0.8	-		-	1.3
Ontario	448.2	227.4	94.1	14.6	13.6	2.7	800.6
Manitoba	-	-	-	-	-	-	-
Saskatchewan	3.2	101.8	83.6	32.1	14.0	4.8	239.5
Alberta	29,2	337.3	345.4	145.6	68.7	5.1	931.3
British Columbia	-	-	-	-	-		-
Canada	487.0	667, 0	523, 9	192, 3	96, 3	12, 6	1,979.1
Transmission:	.,						
New Brunswick	_	4.2	0.2	9.0		_	13.4
Quebec	-	-		-	_	_	_
Ontario	34.5	216.9	680.7	444.0	119.4	266.1	1,761.6
Manitoba	33,2	263.9	112.2	41.5	12.5	_	463.3
Saskatchewan	810.9	808.6	669.0	695.8	387.5	_	3,371.8
Alberta	369.1	852.1	681.6	604.0	562.4	0,3	3,069.5
British Columbia	41.2	148.5	162.3	268.8	_	_	620.8
Canada	1,288,9	2, 294, 2	2,306.0	2,063,1	1,081.8	266, 4	9, 300, 4
Distribution							
Distribution:	6 2 1	14.0	11 1	1.0			22.4
New Brunswick	6.3 195.8	14.0 384.9	11.1 624.6	1.0	104.1	-	32.4
Quebec	6,934.8		-	148.2	124.1	9.9	1,487.5
Ontario		4,077.6	2,620.6	707.4	108.4	47.9	14,496.7
Manitoba	1,123.4	234.6	122.5	19.6	21.5	-	1,521.6
Saskatchewan	1,333.6	474.5	170.7	34.6	17.2	-	2,030.6
Alberta	4,272.8	928.5	406.8	119.8	52.7		5,780.6
British Columbia Canada	3,006,3 16,873,0	977.4 7,091.5	365.1 4, 321.4	107.4 1,138.0	102.0 425.9	52.0 109.8	4,610.2 29,959.6
			-,	-,	2.0,0	100.0	WO, 000.0
Grand totals	18, 648, 9	10,052,7	7, 151, 3	3,393,4	1, 604. 0	388,8	41, 239, 1
			Natural	gas transport sy	rstems		
			Outside dia	ameter of pipe in	n inches		
	0-2.9	3-5.9				21 and	Total
	0-2.9	3-5.9	Outside dia	9-12.9	13 - 20.9	21 and over	Total
Gathering:	0-2.9	3-5.9					Total
New Brunswick	0-2.9	3-5.9		9-12.9			Total
New Brunswick	0-2.9	3-5.9		9-12.9			Total
New BrunswickQuebec	0-2.9	3-5.9	6-8.9	9-12.9	13 - 20.9		Total
New Brunswick Quebec Ontario Manitoba	0-2.9	-	6-8.9	9-12.9 miles	13 - 20.9	over _	
New Brunswick Quebec Ontario Manitoba Saskatchewan	0-2.9	-	6-8.9	9-12.9 miles	13 - 20.9	over _	
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta	0-2.9	-	6-8.9	9-12.9 miles	13 - 20.9	over _	
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	-	3,1	6-8.9	9-12.9 miles	13 - 20.9 - - 6.4 -	over _	 - 12.2 - -
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta	0.2	3,1 - 13,2	6-8.9 - 0.2 - 22.6	9-12.9 miles	13 - 20.9	0.5	 12.2 - 85.0
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	0.2	3,1 - 13,2 10,4	6-8.9 - 0.2 - 22.6 37.9	9-12.9 miles 2.0 4.7 84.0	13 - 20.9	over	 12.2 - 85.0 286.5
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada Transmission: New Brunswick	0.2	3,1 - 13,2 10,4	6-8.9 - 0.2 - 22.6 37.9	9-12.9 miles 2.0 4.7 84.0	13 - 20.9	over	 12.2 85.0 286.5
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada Transmission: New Brunswick Quebec	0.2	3,1 - 13,2 10,4	6-8.9 0.2 - 22.6 37.9 60.7	9-12.9 miles	13 - 20.9	over	 12.2 85.0 286.5
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada Transmission: New Brunswick	0.2	3,1 - 13,2 10,4	0.2 - 22.6 37.9 60.7	9-12.9 miles 2.0 - 4.7 84.0 90.7	13 - 20.9	over	12.2 - - 85.0 286.5 383.7
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada Transmission: New Brunswick Quebec Ontario Manitoba	0.2	3,1 - 13,2 10,4	6-8.9 0.2 - 22.6 37.9 60.7	9-12.9 miles 2.0 - 4.7 84.0 90.7	13 - 20.9	0,5 - 0,5 - 85,5 86,0	12.2 - - 85.0 286.5 383.7
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada Transmission: New Brunswick Quebec Ontario	0.2	3,1 - 13,2 10,4	6-8.9 0.2 - 22.6 37.9 60.7	9-12.9 miles 2.0 - 4.7 84.0 90.7	13 - 20.9	over 0.5 - 85.5 86.0	12.2 - 85.0 286.5 383.7
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada Transmission: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta	0.2	3,1 - 13,2 10,4	6-8.9 0.2 - 22.6 37.9 60.7	9-12.9 miles	13 - 20.9	over 0.5 - 85.5 86.0 - 1,306.9 641.2 897.1	12.2 - 85.0 286.5 383.7
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada Transmission: New Brunswick Quebec Ontario Manitoba Saskatchewan	0.2	3.1 13.2 10.4 26.7	6-8.9 0.2 - 22.6 37.9 60.7	9-12.9 miles	13 - 20.9	over 0.5 - 85.5 86.0 - 1,306.9 641.2	12.2 - 85.0 286.5 383.7
New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Canada Transmission: New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta	0.2	3.1 13.2 10.4 26.7 116.9	6-8.9 0.2 22.6 37.9 60.7 65.4 15.1 41.0 2.5 269.0	9-12.9 miles	13 - 20.9	over 0.5 - 85.5 86.0 - 1,306.9 641.2 897.1 1,282.1	12.2 - 85.0 286.5 383.7 147.7 1,735.2 682.2 939.9 2,550.5

TABLE 8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1968 - Concluded

			Total n	atural gas indus	tries¹		
			Outside d	iameter of pipe	n inches		
	0-2.9	3-5.9	6-8.9	9-12.9	13 - 20.9	21 and over	Total
Gathering:	1	1	1	miles	1		
New Brunswick	6.4	_	_	_	_	_	6.4
Quebec	_	0.5	0.8	490	*****	_	1.3
Ontario	677.5	311.5	113.3	16.6	20.0	3.2	1,142.1
Manitoba	_		_		-	-	_
Saskatchewan	72.5	309.3	300.9	73.8	32.8	4.8	794.1
Alberta	468.0	1,323.0	1,084.4	324.0	138.8	12.1	3,350.3
British Columbia	17.1	171.9	142.4	122.9	70.5	85.5	610.3
Canada	1, 241. 5	2, 116. 2	1, 641.8	537.3	262.1	105. 6	5, 904. 5

Transmission:		4.2	0.2	9.0	_		13.4
New Brunswick	-	4.2	65.4	23. 2	59.1	_	147.7
Quebec		210.0		496.1	480.5	1,573.0	3,518.0
Ontario	55.7	216.9	695.8 153.2	41.5	12.5	641.2	1,145.5
Saskatchewan	33.2	263.9	690.5	695.8	427.8	897.1	4,332.2
Alberta	810.9	810.1		1.114.4	934.5	1,282.4	5,620.0
British Columbia	369.1	969.0	950. 6 168. 3	268.8	6.3	1,104.3	1,758.4
Canada	1, 310. 1	169. 5 2, 433. 6	2,724.0	2,648.8	1, 920. 7	5, 498. 0	16, 535. 2
·	2,020-2						
Distribution:	1					,	00.4
New Brunswick	6.3	14.0	11.1	1.0	-	_	32.4
Quebec	195.8	384.9	624.6	148.2	124.1	9. 9	1,487.5
Ontario	6,934.8	4,077.6	2,620-6	707.4	108.4	47.9	14,496.7
Manitoba	1,123.4	234.6	122.5	19.6	21.5		1,521.6
Saskatchewan	1,333.6	474.5	170.7	34.6	17.2	-	2,030.6
Alberta	4,272.8	928.5	406.8	119.8	52.7	-	5,780.6
British Columbia	3,006.3	977.4	365.1	107.4	102.0	52.0	4,610.2
Canada	16, 873.0	7, 091. 5	4, 321. 4	1, 138.0	425.9	109.8	29, 959. 6
Grand totals	19, 424. 6	11,641.3	8, 687-2	4, 324. 1	2, 608. 7	5, 713. 4	52, 399. 3
		Ma	nufactured and l	iquefied petrole	ım gases systems	S	
			Outside d	liameter of pipe	in inches		
	0-2.9	3-5.9	6-8.9	9-12.9	13 - 20.9	21 and over	Total
	1			miles			
Distribution:							
Quebec	9.5	49.4	68.3	9.9	3.1	-	140.2
British Columbia	143.7	82.5	14.6	4.3	-	-	245.1
Canada	153. 2	131.9	82.9	14.2	3. 1	-	385.3
Grand totals, all utilities	19, 577. 8	11, 773. 2	8,770.1	4, 338. 3	2, 611. 8	5, 713. 4	52, 784. 6

¹ Includes pipe mileage of producing, gathering, processing and utility companies. Some size categories include estimated figures.

TABLE 9. Compressor Stations Operated by Gas Utilities by Province, as at December 31, 1968

	Number of active compressor stations	Number of prime movers	Horsepower	Number of compressors
Natural gas distribution systems:				
Ontario	7	32	23,070	32
Manitoba	_	_	_	
Saskatchewan	11	30	33, 900	30
Alberta	16	42	23,830	42
British Columbia	1	1	1,100	1
Canada	35	105	81,900	105
				200
Natural gas transport systems:				
Quebec	1	1	550	3
Ontario ¹	35	85	379,500	96
Manitoba	5	17	128,800	17
Saskatche wan	7	33	214,600	33
Alberta	9	16	56,625	16
British Columbia	25	61	171, 274	61
Canada	82	213	951, 349	226
Total natural gas utilities;				
Quebec	1	1	550	3
Ontario	42	117	402,570	128
Manitoba	5	17	128,800	17
Saskatchewan	18	63	248,500	63
Alberta	25	58	80, 455	58
British Columbia	26	62	172, 374	62
Canada	117	318	1,033,249	331

¹ Includes 3 mobile compressors units, horsepower totalling 26,000.

TABLE 10. Natural Gas in Underground Storage by Province, 1968

	Storage capacity (including base pressure gas)	Held in storage at December 31
	M	cf.
Ontario	139,787,000	85, 184, 232
Saskatchewan	9,850,000	7, 100, 661
Alberta	32,000,000	17, 437, 907
Totals	181,637,000	109, 722, 800

TABLE 11. Property Account of Gas Utilities, 1967-681

TAB	LE 11. Proper	ty Account o	f Gas Utilit	ies, 1967 - 68	1		
	Total at December 31,	Gross additions	Retirements during	Other changes	Total at December 31,		al at r 31, 1968
	1967²	during 1968	1968	during 1968	1968	Eastern Canada	Western Canada
Natural gas distribution systems				dollars			
Intangible plant	13,973,228	261,477	75,006	14, 615, 291	28, 774, 990	15,640,396	13, 134, 594
Production plant:							
Land, leaseholds and land rights	42, 452, 500 17, 647, 459	76, 213 438, 929	118,092 950,865	17,094 29,226	42, 427, 715 17, 164, 749	80,347 3,475,163	42, 347, 368 13, 689, 586
Other production equipment Total production plants	536, 256 60, 636, 215	24, 783 539, 925	1,068,957	2, 164 48, 484	563, 203 60, 155, 667	186,718 3,742,228	376, 485 56, 413, 4 39
Gathering plant:							
Land and land rights	378, 115	8,804	17	1,794	388, 696	49,831	338,865
and improvements Other structures and improvements	306, 933 868, 092	53,689 67,810	3, 480	659, 514	1,020,136 932,422	55,082 210,974	965, 054 721, 448
Gathering lines Compressor, measuring and regulating equipment Purification and other natural gas gathering	19, 345, 492 2, 813, 327	587,799 255,762	139, 266	(71, 105) 292, 121	19,722,920 3,358,459	1,922,573	17,800,347 2,965,512
Total gathering plants	4,727,459 28,439,418	279, 709 1, 253, 573	14,000 159,514	(1, 108, 436) (226, 112)	3, 884, 732 29, 307, 365	422, 900 3,054,307	3, 461, 832 26, 253, 058
Products extraction plant:							
Land and land rights	13, 641 800, 948	4,847	-	2, 260	15,901 805,795	13,344 4,061	2,557 801,734
Equipment-extraction and other	726, 507 1, 541, 096	4,847	30,000 30,000	665, 427 667, 687	1, 361, 934 2, 183, 630	182, 121 199, 526	1,179,813 1,984,104
Manufactured gas plant ³							
Land and land rights	3,553,967 1,810,566	118, 900	433	_	3,672,867 1,810,133	3,645,728 1,669,921	27, 139 140, 212
Equipment	11, 211, 509 16, 576, 042	457, 598 576, 498	7,863 8,296	(133, 643) (133, 643)	11,527,601 17,010,601	11, 340, 498 16, 656, 147	187, 103 354, 454
Total manufactured gas plants	10,070,04%	310,430	0,290	(133,043)	17,010,001	10,030,147	334, 434
Underground storage plant: Land and land rights	434, 872	770,444	1,977	135, 422	1,338,761	1,061,898	276, 863
Structures and improvements Equipment Base pressure gas	5, 206, 681 9, 803, 026 5, 577, 440	85,037 528,489 264,940	35, 911 4, 738 379, 118	(113,129) (904,621) (229,984)	5, 142, 678 9, 422, 156 5, 233, 278	3,764,243 5,582,948 3,864,569	1,378,435 3,839,208 1,368,709
Total underground storage plants	21,022,019	1,648,910	421,744	(1, 112, 312)	21, 136, 873	14, 273, 658	6,863,215
Transmission plant:							
Compressor, measuring and regulating structures	5,915,366	534, 465	908	(27,699)	6, 421, 224	2, 428, 784	3, 992, 440
and improvements Other transmission structures	2,773,594 1,467,981	56,331 29,796	3,563	(288, 430)	2,537,932 1,495,911	373,570 631,816	2, 164, 362 864, 095
Mains	203, 969, 757 16, 309, 069 7, 099, 505	19,051,402 2,100,659 1,628,577	655, 979 65, 866 50, 292	(685, 360) 582, 924 (1, 304, 466)	221, 679, 820 18, 926, 786 7, 373, 324	71, 206, 682 5, 072, 639 6, 209	150, 473, 138 13, 854, 147 7, 367, 115
Total transmission plants	237, 535, 272	23, 401, 230	776, 608	(1,724,897)	258, 434, 997	79,719,700	178, 715, 297
Distribution plant:	4 107 000	E1E 26E	107 520	(150, 524)	4, 304, 610	2, 425, 837	1,878,773
Land and land rights Compressor, measuring and regulating structures	4,137,298	515, 365	197,529	35, 371		6, 922, 970	3,914,034
and improvements Mains and services House regulator and meter installations and	673, 333, 803	69, 474, 470	2, 977, 434	16,524,254	756, 355, 093	510, 346, 970	246,008,123
meters	101, 334, 199 21, 958, 175	9,321,701 2,494,709	1, 326, 377 116, 196	(15,610,291) 601,395	93,719,232 24,938,083	52,586,989	41, 132, 243
Other distribution plant	27, 297, 920 838, 069, 034	2, 264, 775 85, 918, 760	112, 268 5, 783, 550	34,702 1,434,907	29, 485, 129 919, 639, 151	13, 798, 329 600, 447, 556	15, 686, 800 319, 191, 595
Local storage plant:							
Land and land rights	77,676 12,037,137	39,775 465,261	3, 559, 871	153, 185	117, 451 9, 095, 712	102, 120 6, 638, 140	15,331 2,457,572
Total local storage plants	12, 114, 813	505,036	3, 559, 871	153, 185	9, 213, 163	6,740,260	2, 472, 903
General plant:	0 100 -01	101 505	04.055	(0.450)	0 514 540	1 407 005	1 107 455
Land and land rights	2, 423, 524 26, 966, 733	131,523 1,564,156	34, 057 27, 546	(6,450) (56,081) 183,779	2,514,540 28,447,262 9,538,300	1,407,085 15,447,941 4,657,759	1,107,455 12,999,321 4,880,541
Transportation equipment Tools and heavy work equipment Other general plant	10, 305, 628 10, 948, 745 70, 400, 172	1,576,753 1,120,706	2,527,860 361,644 2,569,733	153,779 153,905 (493,697)	9, 538, 300 11, 861, 712 83, 278, 012	5, 481, 156 70, 345, 257	6, 380, 556 12, 932, 755
Total general plants	70, 400, 172 121, 044, 802	15, 941, 270 20, 334, 408	5,520,840	(218, 544)	135, 639, 826	97, 339, 198	38, 300, 628
Undistributed plant ⁴	46,551,306	22,659,633	14,543	(13, 895, 989)	55, 300, 407	43, 623, 783	11,676,624
Total plants	1, 397, 503, 245	157, 104, 297	17, 418, 929	(391, 943)	1,536,796,670	881, 436, 759	655, 359, 911

See footnote(s) at end of table.

TABLE 11. Property Account of Gas Utilities, 1967-681 - Continued

TABLE II. Propo			7-68' - Continue	Q	
	Total at December 31, 1967 ²	Gross additions during 1968	Retirements during 1968	Other changes during 1968	Total at December 31, 1968
Natural gas transport systems			dollars		
Intangible plant	13,373,341		1	100 500	12 571 004
Gathering plant:	13,313,341	_	_ !	198,523	13, 571, 864
Land and land rights	119,832	-	- 1	25	119,857
improvements	577,320 86,814	uniter .	_	33,951	611,271 86,814
Gathering lines	23, 395, 353 3, 700, 424	45,067	3,699	10,790	23,447,511
Purification and other natural gas gathering equipment	668,753	43, 241	1,839	91,763 (6,205)	3,833,589 662,548
Total gathering plants	28, 548, 496	88, 308	5, 538	130, 324	28, 761, 590
Products extraction plant: Land and land rights	27,946	_			27.946
Structures and pipe lines Equipment-extraction and other	5,776,466 29,103,330	Appr	3,019 38,713	875,803 15,998,838	6,649,250 45,063,455
Total products extraction plants	34, 907, 742	_	41, 732	16, 874, 641	51, 740, 651
Underground storage plant:					
Land and land rights Structures and improvements	7,577,263 3,727,148	311,479	25,400	_	7,551,863 4,038,627
Equipment Base pressure gas	3,087,811 2,296,763	62,087 1,027,012	_	_	3,149,898 3,323,775
Total underground storage plants	16, 688, 985	1, 400, 578	25, 400	_	18, 064, 163
Transmission plant:					
Land and land rights	6,435,006	294, 160	10,708	7,802	6,726,260
improvements Other transmission structures	43, 251, 595 3, 617, 239	1,879,250 1,051,480	104, 145 193, 992	(76,825) 28,566	44,949,875 4,503,293
Mains Compressor, measuring and regulating equipment	797, 056, 167	4,381,186 11,851,650	701,649 309,219	11, 188, 369 3, 202, 150	811,924,073 204,930,283
Other transmission equipment	986,872	33	505, 215	3,959	990, 864
Total transmission plants	1, 041, 532, 581	19, 457, 759	1, 319, 713	14, 354, 021	1, 074, 024, 648
General plant: Land and land rights	32,970	_	_	5,681	38,651
Structures and improvements Transportation equipment	1,886,624 4,458,454	91,412 710,770	395,600	324, 334 (35, 128)	2,302,370 4,738,496
Tools and heavy work equipment Other general plant	5, 573, 654 2, 386, 853	479, 812 177, 573	79,663 50,863	217,799	6,191,602
Total general plants	14, 338, 555	1, 459, 567	526, 126	100, 548 613, 234	2,614,111 15,885,230
Undistributed plant4	132, 208, 121	182,464,222	758,860	(103, 427, 306)	210, 486, 177
Other plant	1,281,597,821	204, 870, 434	2,677,369	(71, 256, 563)	1, 412, 534, 323
Total natural gas utilities	2, 402, 501, 502	301,010,101	2,011,000	(11, 200, 000)	1, 110, 001, 000
Intangible plant	27,346,569	261,477	75,006	14,813,814	42, 346, 854
Production plant:					12, 310, 001
Land, leaseholds and land rights	42,452,500 17,647,459	76,213 438,929	118,092 950,865	17, 094 29, 226	42, 427, 715 17, 164, 749
Other production equipment	536,256	24,783	-	2,164	563, 203
Total production plants	60, 636, 215	539, 925	1, 068, 957	48, 484	60, 155, 667
Land and land rights	497,947	8,804	17	1,819	508,553
Compressor, measuring and regulating structures and improvements	884,253	53,689	_	693,465	1,631,407
Other structures and improvements Gathering lines	954,906 42,740,845	67,810 632,866	3,480 142,965	(60, 315)	1,019,236 43,170,431
Compressor, measuring and regulating equipment Purification and other natural gas gathering equipment	6,513,751 5,396,212	299,003 279,709	4,590 14,000	383,884 (1,114,641)	7, 192, 048 4, 547, 280
Total gathering plants	56, 987, 914	1, 341, 881	165, 052	(95, 788)	58, 068, 955
Products extraction plant:					
Land and land rights	41,587 6,577,414	4,847	3,019	2,260 875,803	43,847 7,455,045
Equipment-extraction and other Total products extraction plants	29, 829, 837 36, 448, 838	4 847	68,713 71,732	16,664,265	46, 425, 389 53, 924, 281
Manufactured gas plant: ³	00, 110, 000	4,847	(1, (32	17, 542, 328	33, 322, 201
Land and land rights Structures and improvements and gas holders	3,553,967	118,900	422	_	3,672,867
Equipment	1,810,566 11,211,509	457,598	433 7,863	(133,643)	1,810,133 11,527,601
Total manufactured gas plants	16, 576, 042	576, 498	8, 296	(133,643)	17, 010, 601
Underground storage plant: Land and land rights	8,012,135	770,444	27,377	135,422	8,890,624
Structures and improvements	8,933,829 12,890,837	396,516 590,576	35, 911 4, 738	(113,129) (904,621)	9, 181, 305 12, 572, 054
Base pressure gas Total underground storage plants	7,874,203	1,291,952	379, 118	(229, 984)	8, 557, 053
and underground storage plants	37, 711, 004	3, 049, 488	447, 144	(1, 112, 312)	39, 201, 036

See footnote(s) at end of table.

TABLE 11. Property Account of Gas Utilities, 1967-681 - Concluded

TABLE II. Flop		as Utilities, 1967			
	Total at December 31, 1967 ²	Gross additions during 1968	Retirements during 1968	Other changes during 1968	Total at December 31, 1968
			dollars		7
Total natural gas utilities - Concluded					
Transmission plant: Land and land rights	12,350,372	828,625	11,616	(19,897)	13,147,484
Compressor, measuring and regulating structures and improvements	46,025,189	1,935,581	107,708	(365,255)	47,487,807
Other transmission structures	5,085,220 1,001,025,924	1,081,276 23,432,588	193,992 1,357,628	26,700 10,503,009	5,999,204 1,033,603,893
Compressor, measuring and regulating equipment	1,001,025,924 206,494,771 8,086,377	13,952,309 1,628,610	375,085 50,292	3,785,074 (1,300,507)	223,857,069 8,364,188
Other transmission equipment	1,279,067,853	42,858,989	2,096,321	12,629,124	1, 332, 459, 645
Distribution plant: Land and land rights	4,137,298	515,365	197,529	(150,524)	4,304,610
Compressor, measuring and regulating structures and improvements	10,007,639	1,847,740	1,053,746	35,371	10,837,004
Mains and services	673,333,803 101,334,199	69, 474, 470 9, 321, 701	2,977,434 1,326,377	16,524,254 (15,610,291)	756, 355, 093 93, 719, 232
Compressor, measuring and regulating equipment	21,958,175 27,297,920	2,494,709 2,264,775	116, 196 112, 268	601,395 34,702	24,938,083 29,485,129
Other distribution plant	838,069,034	85, 918, 760	5,783,550	1,434,907	919, 639, 151
Local storage plant: Land and land rights	77,676 12,037,137	39,775 465,261	3,559,871	153, 185	117,451 9,095,712
Gas holders and other surface storage Total local storage plants	12, 114, 813	505,036	3,559,871	153, 185	9, 213, 163
Total focal storage plants		223,323	,	,	, ,
General plant: Land and land rights	2,456,494	131,523	34.057	(769)	2,553,191
Structures and improvements	28,853,357 14,764,082	1,655,568	27,546 2,923,460	268,253 148,651	30,749,632 14,276,796
Transportation equipment	16,522,399	2, 287, 523 1, 600, 518	441,307 2,620,596	371,704 (393,149)	18,053,314 85,892,123
Other general plant	72,787,025 135,383,357	16,118,843 21,793,975	6.046.966	394,690	151, 525, 056
			FF0 400	(117 222 205)	265 796 594
Undistributed plant ⁴ Other plant	178,759,427	205,123,855	773,403	(117, 323, 295)	265, 786, 584
Total plant, natural gas utilities	2,679,101,066	361, 974, 731	20, 096, 298	(71,648,506)	2,949,330,993
Manufactured and liquefied					
petroleum gases systems		*			
Intangible plant	478,737	272,494	-	_	751,231
Manufactured gas plant: Land and land rights	13,534	_	_	_	13,534
Structures and improvements and gas holders	30, 153 215, 447	1,894	_	_	30,153 217,341
Total manufactured gas plants	259, 134	1,894	_	_	261,028
Distribution plant: Land and land rights	118	16,900	_	Reside	17,018
Compressor, measuring and regulating structures and improvements	_	_	_	-	=
Mains and services	5,193,680 316,768	435,561 13,772	61,802 3,484	(2)	5,567,437 327,056
Compressor, measuring and regulating equipment	153,895	194	_	(16)	154,089 2,240,738
Other distribution plant	2,198,726 7,863,187	45, 188 511 , 615	3, 160 68, 446	(18)	8, 306, 338
Total distribution plants	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, , , , , , , , , , , , , , , , , , , ,		
Local storage plant: Land and land rights			_	_	
Gas holders and other surface storage	205, 563	3,366			208, 929 208, 929
Total local storage plants	205,563	3, 366		_	200, 329
General plant: Land and land rights	4,755		_	179	4,934
Structures and improvements	182,020	8,823	2,656	(50,313) (12,519)	140.530
Transportation equipment	76,467 68,961	8,843 12,825	-	(731)	70,135 81,055
Other general plant	150, 453	331,515	20,421 23,077	(6,062) (69,446)	455, 485 752, 139
Total general plants	482,656	362,006	23,011	(03, 110)	102, 100
Undistributed plant	-	-	_	-	_
Total plants	9, 289, 277	1, 151, 375	91,523	(69, 464)	10, 279, 665
Total all utilities	2, 688, 390, 343	363, 126, 106	20, 187, 821	(71,717,970)	2,959,610,658

Includes reports for fiscal year end most closely approximating calendar year.
Includes conceptual adjustments from 1967 published figures.
Includes accounts of manufactured gas plant for systems which distribute both natural and manufactured gas.
Includes gas plant under construction and retirement work in progress.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19681

TABLE 12. Ba	TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 1968:												
		Natural gas dis	Manufactured and liquefied										
	Easter	n Canada	Western	1 Canada		ases systems							
	Publicly operated	Privately operated	Publicly operated	Privately operated	Publicly operated	Privately operated							
		1	do	llars									
Assets													
Current assets:				1									
Cash on hand in banks and/or temporary cash investments:													
(a) Canadian currency: Cash on hand and in chartered banks, including term deposits. Cash in other institutions, including guaranteed investment certificates.	817,894	1,369,795	6,370,226	848,930	11,933	5, 261							
(b) Foreign currency and foreign temporary cash	_		26,934	8,000	_	-							
investments	_	15,708	-		101,80	_							
(c) Short term notes of finance companies and other unaffiliated Canadian companies	_	25,000	_	_	_								
(d) Government of Canada Treasury bills	-	-	_	-	-	-							
(e) Other Government of Canada direct and guaranteed debt	_	_	_	56,796	_	_							
(f) Provincial and municipal direct and guaranteed debt and Canadian corporate and institutional issues	_		17,823										
(g) Other short term Canadian investments (provin-			11,020	371,051	_	_							
cial, municipal, corporate, etc.)	_	-		545,155	-	-							
(h) Investments in short term foreign securities Special deposits:	-	-		_	-	-							
(a) Canadian currency (b) Foreign		247, 519	man	72,622	_	200							
Accounts receivable less provision for doubtful ac-	_	6,328	_	-	_	_							
counts (75)	469,297	112,983,901	3,324,616	17,714,601	37,785	197,580							
Interest and dividends receivable	_	101,490	3,936,322	22,034	-	-							
Materials and supplies — Gas Other current assets, materials and supplies and pre-	_	9,887,646	1,186,332	1,976,524	45,620	36,438							
paid expenses	134,772	9,311,992	242,372	2,092,498	_	1,345							
Gas stored underground available for sale and transmission line pack gas		20,299,118	701,000	63,091	_	_							
Total current assets	1, 421, 963	154, 248, 497	15, 805, 625	23, 771, 302	95, 338	240, 824							
Investments:					,	,							
Investments in affiliated companies	_	184,553,681	5	5,151,107	_	76,127							
Other investments:													
(a) Mortgages, long term advances and notes	_	18,078,434	-	997,438	_ ;	-							
(b) Other Canadian investments (specify)		1,305,200	36,788,000	322,401	-	44,607							
(c) Investments in Canadian preferred and common stocks		13,010,280	964,082	620,119	_	1							
(d) Investments in foreign securities	_	10,480	_	3,548		_							
Total investments	_	216, 958, 075	37, 752, 087	7, 094, 613	_	120, 735							
Plant property and equipment:													
(a) Total plant	7,777,697	873,659,062	309, 235, 994	346,123,917	6,411,550	3,868,115							
(b) Less accumulated depreciation and amortization	1,609,660	129, 228, 679	64, 420, 361	81,846,817	3,803,009	1,533,732							
Net plant	6,168,037	744,430,383	244,815,633	264,277,100	2,608,541	2,334,383							
Deferred debits	_	18,969,648	2, 254, 588	5,713,086	-	466,678							
TOTAL ASSETS	7, 590, 000	1, 134, 606, 603	300, 627, 933	300, 856, 101	2, 703, 879	3, 162, 620							

See footnote(s) at end of table.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19681 - Continued

		Natural gas dist	ribution systems		Manufactured and liquefied		
	Eastern Canada		Western	Canada	petroleum gases systems		
	Publicly operated	Privately operated	Publicly operated	Privately operated	Publicly operated	Privately operated	
Liabilities			doll	ars			
Current liabilities:							
Short term loans:							
(a) Loans from chartered banks in Canadian currency	_	84,659,622	3, 147, 438	12, 182, 638	_	16,803	
(b) Other loans payable	-	4,301,691	23,516		-		
Accounts payable and accrued	445,701	35,094,612	5, 118, 540	9,360,091	88,930	89,110	
Accounts payable – affiliated companies	_	26, 295, 425	51,359	1,271,389	_	71,436	
Interest and dividends payable and accrued	_	11,542,795	3,896,761	3,409,639	-	41,414	
Taxes accrued		10,656,338	3,000,002	3,658,533		3, 479	
	_	10,000,000		3,030,333	_	3,413	
Long term debt due within one year less company long term debt owned:							
(a) Bonds, debentures and notes	-	13,044,200	7,596,876	2,602,276		35,000	
(b) Other long term debt	-	-	-	66,024	-	-	
Other current liabilities	27,308	3,026,335	1,881,115	3,395,608	2,366	-	
Total current liabilities	473,009	188, 621, 018	21, 715, 605	35, 946, 198	91, 296	257, 242	
Deferred credits	_	2, 222, 570	99, 159	2,735,731	-	_	
Accumulated tax reductions applicable to future years		23, 533, 000	_	2,784,572	-	non.	
insurance and other reserves	20,000	988,910	Attent	4,545,696	_	606	
Long term debt:							
(a) Bonds, debentures and notes	3,510,000	439, 789, 540	129, 535, 254	108,688,092	3, 900, 000	368,500	
(b) Mortgages and agreements of sale		1,920,300		15,417	-	_	
(c) Loans from chartered banks in Canadian currency including secured loans		28,000	129,613	7,240,000	_	_	
including secured loans		243, 899	5, 356, 887	6, 300, 323	_	_	
(e) Less company long term debt owned	_	_	_	-	_		
Net total long term debt	3,510,000	441,981,739	135,021,754	122, 243, 832	3,900,000	368,500	
(f) Advances from affiliated companies	-	49,807,000	102, 046, 532	16,554,644	2, 291, 739	563,885	
Total long term debt	3, 510, 000	491, 788, 739	237, 068, 286	138, 798, 476	6, 191, 739	932, 385	
Interest of minority shareholders in subsidiaries	_	-	-	-	-	_	
Capital stock and surplus:							
(a) Preferred		105,054,775	_	29, 350, 027		_	
				31,539,728	_	822, 144	
(b) Common		166, 132, 433					
Contributed surplus	_	10, 525, 980	8,808,875	2, 231, 814	-	1,642,888	
Retained earnings	3,586,991	125, 132, 778	32, 826, 776	52,880,320	(3, 579, 156)	(492,645)	
Excess of appraised value of fixed assets over (depreciated) cost	-	20,606,400	109, 232	43, 539	-		
Total shareholders' equity	3, 586, 991	427, 452, 366	41,744,883	116, 045, 428	(3, 579, 156)	1,972,387	
TOTAL LIABILITIES AND NET WORTH	7,590,000	1, 134, 606, 603	300, 627, 933	300, 856, 101	2, 703, 879	3, 162, 620	

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19681 - Continued

	Natural	gas distributi	on systems	Natural gas	Total	Manufactured and liquefied	3
	Eastern Canada	Western Canada	Total Canada	transport systems	natural gas utilities	petroleum gases systems	Total utilities
Assets				dollars			
Current assets:							
Cash on hand—in banks and/or temporary cash investments:						1	
(a) Canadian currency: Cash on hand and in chartered banks, including term deposits	2, 187, 689	7, 219, 156	9, 406, 845	(522,792)	8,884,053	17, 194	8,901,24
Cash in other institutions, including guar- anteed investment certificates	_	34, 934	34,934	_	34, 934	_	34, 93
(b) Foreign currency and foreign temporary cash investments	15,708		15, 708			_	5, 788, 16
(c) Short term notes of finance companies and other unaffiliated Canadian companies	25, 000	-	25,000	_	25, 000	_	25, 00
(d) Government of Canada Treasury bills	-	_	_	-	_	_	
(e) Other Government of Canada direct and guar- anteed debt	MAA	56, 796	56, 796	536, 997	593,793		593, 79
(f) Provincial and municipal direct and guaranteed debt and Canadian corporate and institutional issues	_	388,874	388,874	_	388,874	-	388,87
(g) Other short term Canadian investments (provincial, municipal, corporate, etc.)	_	545, 155	545, 155	_	545, 155	_	545, 15
(h) Investments in short term foreign securities	_	-	_	_	-		_
Special deposits:							
(a) Canadian currency	247, 519	72,622	320, 141	1,036,512	1, 356, 653	200	1, 356, 85
(b) Foreign	6, 328	_	6,328	4, 090, 983	4,097,311	_	4, 097, 31
Accounts receivable less provision for doubtful accounts (75)	113, 453, 198	21,039,217	134, 492, 415	42, 505, 556	176, 997, 971	235, 365	177, 233, 33
Interest and dividends receivable	101, 490	3,958,356	4,059,846	181,946	4, 241, 792	_	4, 241, 79
Materials and supplies-Gas	9, 887, 646	3, 162, 856	13, 050, 502	5, 760, 372	18, 810, 874	82, 058	18, 892, 93
Other current assets, materials and supplies and prepaid expenses	9,446,764	2,334,870	11,781,634	10,774,997	22, 556, 631	1,345	22, 557, 97
Gas stored underground available for sale and trans- mission line pack gas	20, 299, 118	764, 091	21,063,209	1,623,366	22, 686, 575	_	22, 686, 57
Total current assets	155, 670, 460	39, 576, 927	195, 247, 387	71, 760, 394	267, 007, 781	336, 162	267, 343, 94
Investments:							
Investments in affiliated companies	184, 553, 681	5, 151, 112	189, 704, 793	49, 294, 702	238, 999, 495	76, 127	239, 075, 62
Other investments:							
(a) Mortgages, long term advances and notes	18, 078, 434		19, 075, 872	45,294	19, 121, 166	-	19, 121, 16
(b) Other Canadian investments (specify)	1,305,200	37, 110, 401	38, 415, 601	1, 625, 745	59,820,057	44, 607	59, 864, 66
(c) Investments in Canadian preferred and common stocks	13,010,280	1, 584, 201	14, 594, 481	3,756,175	18,350,501	1	18, 350, 50
(d) Investments in foreign securities	10, 480	3,548	14,028	19, 778, 556	14,028	_	14, 02
Total investments	216, 958, 075	44, 846, 700	261, 804, 775	74, 500, 472	336, 305, 247	120, 735	336, 425, 98
Plant, property and equipment:							
(a) Total plant	881, 436, 759	655, 359, 911	1,536,796,670	1,412,534,323	2, 949, 330, 993	10, 279, 665	2,959,610,65
44.1.7	130, 838, 339				502, 445, 521	5, 336, 741	507, 782, 26
Net plant	750, 598, 420	509, 092, 733	1,259,691,153	1, 187, 194, 319	2, 446, 885, 472		2, 451, 828, 39
Deferred debits	18,969,648		26,937,322	23, 274, 854	50, 212, 176		
a storied debits	10, 303, 040	1,001,011	20, 001, 022	20, 211,001	00, 414, 110	466,678	50, 678, 854

See footnote(s) at end of table.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 19681 - Concluded

	Natural g	as distribution	systems	Natural gas	Total	Manufactured and liquefied	
	Eastern Canada	Western Canada	Total Canada	transport systems	natural gas utilities	petroleum gases systems	Total utilities
				dollars			
Liabilities							
urrent liabilities:							
Short term loans:							
(a) Loans from chartered banks in Canadian currency	84,659,622	15, 330, 076	99, 989, 698	24, 974, 063	124, 963, 761	16,803	124,980,5
(b) Other loans payable	4,301,691	23,516	4,325,207	5,364,000	9,689,207	-	9,689,2
Accounts payable and accrued	35, 540, 313	14,478,631	50,018,944	35,648,621	85,667,565	178,040	85,845,6
Accounts payable - affiliated companies	26, 295, 425	1,322,748	27,618,173	7, 229, 232	34,847,405	71,436	34,918,8
Interest and dividends payable and accrued	11,542,795	7,306,400	18,849,195	16, 902, 446	35,751,641	41,414	35,793,0
Taxes accrued	10,656,338	3,658,533	14, 314, 871	525,036	14,839,907	3,479	14,843,3
Long term debt due within one year less company long term debt owned:							
(a) Bonds, debentures and notes	13,044,200	10, 199, 152	23, 243, 352	33, 219, 319	56, 462, 671	35,000	56,497,6
(b) Other long term debt	-	66,024	66,024	-	66,024	pougos	66,0
Other current liabilities	3,053,643	5,276,723	8,330,366	165,634	8,496,000	2,366	8,498,3
Total current liabilities	189, 094, 027	57,661,803	246, 755, 830	124, 028, 351	370, 784, 181	348,538	371, 132, 7
eferred credits	2, 222, 570	2,834,890	5,057,460	5,518,230	10,575,690	-	10,575,6
ccumulated tax reductions applicable to future years	23,533,000	2,784,572	26,317,572	-	26,317,572	-	26,317,
surance and other reserves	1,008,910	4,545,696	5, 554, 606	-	5, 554, 606	606	5,555,5
ong term debt:							
(a) Bonds, debentures and notes	443, 299, 540	238, 223, 346	681,522,886	735, 528, 123	1,417,051,009	4, 268, 500	1,421,319,
(b) Mortgages and agreements of sale	1,920,300	15, 417	1,935,717	_	1,935,717	_	1,935,5
(c) Loans from chartered banks in Canadian currency including secured loans	28,000	7,369,613	7,397,613	55,422,011	62,819,624	_	62,819,6
(d) Other long term debt	243,899	11,657,210	11,901,109	2,570,000	14, 471, 109	_	14,471,
(e) Less company long term debt owned	Allen		_	2,341,853	2,341,853	_	2,341,8
Net total long term debt	445, 491, 739	257, 265, 586	702,757,325	791, 178, 281	1,493,935,606	4, 268, 500	1,498,204,
(f) Advances from affiliated companies		118,601,176	168, 408, 176	14, 335, 268	182,743,444		185,599,0
Total long term debt		375, 866, 762	871, 165, 501		1,676,679,050		1,683,803,
terest of minority shareholders in subsidiaries	100, 400, 100	_	_			.,,	, , , , , , , ,
apital stock and surplus:	105 054 555	00 050 005	104 404 000	140 105 001	202 520 002		282,539,8
(a) Preferred	105, 054, 775	29, 350, 027	134, 404, 802	148, 135, 001	282, 539, 803	000 144	
(b) Common	166, 132, 433	31,539,728	197,672,161	97,697,171	295, 369, 332		296, 191,
Contributed surplus	10,525,980	11,040,689	21,566,669	91, 956, 211	113,522,880		115, 165,
Retained earnings	128,719,769	85,707,096	214,426,865	83,881,526	298, 308, 391	(4, 071, 801)	294, 236,
Excess of appraised value of fixed assets over (depreciated) cost	20,606,400	152,771	20,759,171	-	20, 759, 171	_	20,759,
Total shareholders' equity	431,039,357	157,790,311	588, 829, 668	421,669,909	1, 010, 499, 577	(1,606,769)	1,008,892,8
TOTAL LIABILITIES AND NET WORTH	1, 142, 196, 603	601, 484, 034	1,743,680,637	1,356,730,039	3,100,410,676	5,866,499	3,106, 277,

¹ Includes reports for fiscal year end most closely approximating calendar year.

TABLE 13. Income Statement of Gas Utilities, 1968

TIDLI	E 13. McGine 3	- Catement of Gr			1	
		Natural gas dis	tribution systems			and liquefied
	Eastern	Canada	Western	n Canada	petroteum ga	ases systems
,	Publicly operated	Privately operated	Publicly operated	Privately operated	Publicly operated	Privately operated
			doll	ars		
Operating revenue accounts:						
Sales (a) Foreign		204 227 200		-		_
(b) Domestic		294, 337, 288	74, 287, 605 (115, 582)	102,540,421	789,852	551, 200
Transportation and storage of gas of others		3,743,919	(115, 582)	866, 979	290, 278	
Other operating revenue	84,537	11, 222, 063	82,681	1,612,445	19,603	72, 271
Total operating revenues	2, 569, 954	309, 303, 270	74, 254, 803	105, 019, 845	1,099,733	623, 471
Operating revenue deductions:						
Gas supply: Gas purchases	829,672	151, 217, 293	32,690,225	42, 167, 188	_	236, 291
Exchange gas	-	94, 180	1, 291, 000	444, 490	-	200, 201
Gas delivered to underground storage (credit)	-	(104, 381)	(4,041,000)	(362, 415)	_	_
Gas used (credit)		(112, 209) 151, 094, 883	(4, 902, 923) 25, 037, 302	42, 249, 263		236 201
		1,186,136				236, 291
Exploration and development operation	_	54, 800	5,821 8,070	294, 573 1, 145, 512	_	_
Products extraction operation	26,944	(502, 329)	104, 917 110, 466	3,046	698, 999	1,111
Underground storage operation Transmission operation	_	465,662 689,787	1,664,904	42,258 981,130	_	-
Distribution operation	219, 871 2, 905	15, 552, 461 819, 407	6,717,753 3,552,827	5,516,167	259,720	91, 289
General operation	237, 389	30,590,606	3, 130, 608	2,080,775 9,636,524	261,156	69,820 145,085
Maintenance expenses Municipal and other taxes Rent for gas plant leased from others	166, 250 5, 915	5, 786, 244 8, 124, 037	9,016 1,040,731	2,890,462 5,838,582	141,655 75,423	(4, 310) 25, 900
Total purchases, operation and maintenance	1, 488, 946	5,790 213,867,484	594 41, 383, 009	70, 678, 292	1 426 082	
Net revenue from operations	1, 081, 008	95, 435, 786	32, 871, 794	34, 341, 553	1, 436, 953 (337, 220)	565, 186 58, 285
Other income:						
Non-operating revenue	-	3,532,554	1,990	155, 335	_	_
Income from investments - Dividends	-	3,772		37,590	-	_
Other	-	540, 721	-	540,806	-	-
Revenue from other plant		10,300	-	14, 888	-	-
Income from sinking and other funds	_	1,628,807 447,179	1,941	164, 640 95, 651	_	-
Gain on foreign exchange	_	-	-	55,051	_	
Investment valuation adjustment	_	_	_	_	_	229,707
Other income		436,103	567, 283	657,407	_	874
Total other incomes	-	6, 599, 436	571, 214	1,666,317	-	230, 581
Other deductions:						
Depreciation	87,383 92,272	17, 958, 950	7,558,207	8, 189, 197	88, 643	63, 499
Depletion	_	1,021,061	23,003	167,578	2,400	=
Expenses of other plant	_	7,000 2,189	4,029	24, 575	_	3,512
Other interest		2,668,831 (1,499,783)	57, 339	919, 177 (123, 909)	_	-
Loss on foreign exchange Provision for loss in valuation of investments	_	90, 230	70, 234	ntern	_	
Other income deductions	134,818	27,070	267, 766	182, 970 10, 827	_	Ξ
Total other deductions	314, 473	20, 275, 548	7, 980, 578	9, 370, 415	91, 043	67,011
Fixed charges:						
Interest on long term debt	186,661	23, 395, 698	11,177,593	7, 149, 123	120,711	24,846
Amortization of debt discount premium and expense	-	700, 399	34, 449	260, 193		3, 263
Interest on amounts due affiliated companies	210, 500	2,813,952	_	509, 635	-	79,681
Total fixed charges Total net income before income taxes	397, 161 369, 374	26, 910, 049	11, 212, 042	7, 918, 951	120, 711	107, 790
Provision for income taxes for period:	000,014	54, 849, 625	14, 250, 388	18, 718, 504	(548, 974)	114, 065
(a) Income taxes estimated for current period		12 524 000		0.015.010		
(b) Estimated amount to be added to or deducted from	_	13,534,822	_	6,015,616	-	_
"Accumulated tax reductions applicable to fu- ture years"		4,880,000		100.055		
Net income after taxes	369, 374	36, 434, 803	14, 250, 388	196, 055 12, 506, 833	(548, 974)	114 OCK
			,,	14,000,000	(040,014)	114, 065

TABLE 13. Income Statement of Gas Utilities, 1968 - Concluded

	Natural	gas distribution	systems	Natural gas	Total	Manufactured	Total
	Eastern Canada	Western Canada	Total Canada	transport systems ¹	natural gas utilities	and liquefied petroleum gases systems	utilities
				dollars		1	
Operating revenue accounts: Sales (a) Foreign (b) Domestic Sales of products extracted from gas	296, 822, 705	176, 828, 026 (115, 582)	473,650,731 ² (115,582)	145, 152, 347 201, 019, 968 2, 572, 887	145, 152, 347 473, 650, 731 ⁸ 2, 457, 305	1,341,052 290,278	145, 152, 347 474, 991, 783 2,747, 583
Transportation and storage of gas of others Other operating revenue Total operating revenues	3,743,919 11,306,600 311,873,224	867, 078 1, 695, 126 179, 274, 648	4,610,997 13,001,726 491,147,872	5, 263, 438 366, 478 354, 375, 118	9,874,435 13,368,204 644,503,022	91,874 1,723,204	9,874,435 13,460,078 646,226,226
Operating revenue deductions:							
Gas supply; Gas purchases Exchange gas Gas withdrawn from underground storage	152, 046, 965 94, 180	74, 857, 413 1, 735, 490	226, 904, 378 1, 829, 670	200, 672, 413 (711) 278, 610	226, 556, 823 ³ (711) 2, 108, 280	236, 291	226, 793, 114 (711) 2, 108, 280
Gas delivered to underground storage (credit)	(104,381) (112,209)	(4,403,415) (4,902,923)	(4,507,796) (5,015,132)	(386,012) (9,440,946)	(4,893,808) (14,456,078)	-	(4,893,808) (14,456,078)
Total gas supply	151, 924, 555	67, 286, 565	219, 211, 120	191, 123, 354	209, 314, 506	236, 291	209, 550, 797
Exploration and development operation Gathering operation Products extraction operation Manufactured gas operation Underground storage operation	1,186,136 54,800 - (475,385) 465,662	300, 394 1, 153, 582 104, 917 113, 512 42, 258	1,486,530 1,208,382 104,917 (361,873) 507,920	77,509 2,582,618 1,475,055 — 231,300	1,564,039 3,791,000 1,579,972 (361,873) 739,220	700, 110	1,564,039 3,791,000 1,579,972 338,237 739,220
Transmission operation	689,787 15,772,332 822,312 30,827,995 5,952,494	2,646,034 12,233,920 5,633,602 12,767,132 2,899,478	3,335,821 28,006,252 6,455,914 43,595,127 8,851,972	23, 191, 489 1, 980 2, 764, 158 8, 763, 247 9, 176, 083	26,527,310 28,008,232 9,220,072 52,358,374 18,028,055	351,009 69,820 406,241 137,345	26, 527, 310 28, 359, 241 9, 289, 892 52, 764, 615 18, 165, 400
Municipal and other taxes	8, 129, 952 5, 790	6, 879, 313	15,009,265	8,384,177 (1,049,906)	23, 393, 442 (1, 043, 522)	101, 323	23, 494, 765 (1, 043, 522)
tenance	215, 356, 430 96, 516, 794	112, 061, 301 67, 213, 347	327, 417, 731 163, 730, 141	246, 721, 064 107, 654, 054	373, 118, 827 271, 384, 195	2,002,139 (278,935)	375, 120, 966 271, 105, 260
Other income:							
Non-operating revenue	3,532,554 3,772 540,721	157,325 37,590 540,806	3,689,879 41,362 1,081,527	787, 549 768, 474	3,689,979 828,911 1,850,001		3,689,879 828,911 1,850,001
Revenue from other plant Income from affiliated companies Income from sinking and other funds Gain on foreign exchange	10,300 1,628,807 447,179	14,888 164,640 97,592	25, 188 1,793, 447 544,771	427, 595 293, 629 19, 401	25, 188 2, 221, 042 838, 400 19, 401	229,707	25, 188 2, 221, 042 838, 400 19, 401 229, 707
Investment valuation adjustment Other income Total other incomes	436, 103 6, 599, 436	1, 224, 690 2, 237, 531	1,660,793 8,836,967	790,909 3,087,557	2, 451, 702 11, 924, 524	874 230, 581	2, 452, 576 12, 155, 105
Other deductions:							
Depreciation	18,046,333 1,113,333 - 7,000	15,747,404 190,581 — 4,029	33,793,737 1,303,914 — 11,029	31,804,348 29,977 —	65,598,085 1,333,891 ————————————————————————————————————	152, 142 2, 400	65,750,227 1,336,291 — 11,029
Expenses of other plant Non-operating expense Other interest Interest during construction (credit) Loss on foreign exchange	2,189 2,668,831 (1,499,783) 90,230	24, 575 976, 516 (123, 909)	26,764 3,645,347 (1,623,692) 90,230	5,403,410 (5,934,441) 876,756	26,764 9,048,757 (7,558,133) 966,986	3,512	30,276 9,048,757 (7,558,133) 966,986
Provision for loss in valuation of investments Other income deductions Total other deductions	161,888 20,590,021	253, 204 278, 593 17, 350, 993	253, 204 440, 481 37, 941, 014	13, 696 32, 193, 746	253, 204 454, 177 70, 134, 760	158,054	253, 204 454, 177 70, 292, 814
Fixed charges:							
Interest on long term debt	23, 582, 359	18,326,716 294,642	41,909,075 995,041	43,709,520	85,618,595 2,512,520	145, 557 3, 263	85, 764, 152 2, 515, 783
Interest on amounts due affiliated companies	3, 024, 452 27, 307, 210	509, 635 19, 130, 993	3, 534, 087 46, 438, 203	216, 343 45, 443, 342	3,750,430 91,881,545	79, 681 228, 501	3,830,111 92,110,046
Total fixed charges Total net income before income taxes	55, 218, 999	32, 968, 892	88, 187, 891	33, 104, 523	121, 292, 414	(434, 909)	120,857,505
Provision for income taxes for period: (a) Income taxes estimated for current period (b) Estimated amount to be added to or de-	13, 534, 822	6,015,616	19, 550, 438	59, 591	19, 610, 029	_	19,610,029
ducted from "Accumulated tax reduc- tions applicable to future years"	4,880,000	196,055	5,076,055	3,040	5,079,095	-	5,079,095
Net income after taxes	36, 804, 177	26,757,221	63, 561, 398	33,041,892	96, 603, 290	(434, 909)	96, 168, 381

¹ Includes Alberta and Southern Gas Co. Ltd.

² Revenue from sales does not agree with revenue, Table 1, due to differences in reporting. Table 1 is for calendar year for all gas distribution companies, while the above table is compiled from companies which reported in the fiscal year most closely corresponding to the calendar year and sold more than 10,000 Mcf.

³ Intercompany transactions eliminated.

TABLE 14. Funds Flow Statement of Natural Gas Utilities, 1968

Source of funds	Distribution systems	Transport systems	Total	Application of funds	Distribution Tran		Total
* Autor and the second	m	illions of dolla	rs		mi	llions of dollar	s
Revenues: Sales Other operating revenues Other income	473.5 ¹ 17.6 8.8	348.8 ¹ 5.6 3.1	621.3 ¹ 23.2 11.9	Operating expenses: Cost of gas sold Operating expenses Interest on long term debt	219. 2 ¹ 108. 2 46. 4	191.1 ¹ 55.6 45.5	209.3 ¹ 163.8 91.9
Decreased working capital	22.3	_	22.3	Income taxes	24.6	0.1	24.7
Increased long term debt	55.8	82.1	137.9	Dividends Acquisition of fixed assets	43.1 137.2	23.7 130.2	66.8 267.4
Received advances from affiliated companies	46.6	13.1	59.7	Increased investments Increased investments in affiliated	19.3	-	19.3
Increased preferred stock	-	70.5	70.5	companies	30.9	11.4	42.3
Increased common stock	9. 2	0.6	9.8	Increased working capital Decreased preferred stock	10.2	59.1	59.1 10.2
Increased contributed surplus	-	1.4	1.4	Decreased contributed surplus	0.6		0.6
Other	29.7		29.7	Other	23.8	8.5	32.3
Totals	663.5	525.2	987.7	Totals	663.5	525.2	987.7

¹ Intercompany transactions eliminated.

TABLE 15. Employees and Earnings of Gas Utilities, 1968

TREED TO Employees und	Daniel Go of Gal				
	Average 1	number of em	ployees dur	ing year	Salaries and wages
	Male	Fem	ale	Total	for the year
					\$
		Natural	gas distril	oution systems	
Canada					
Management: Working owners and partners Management	6 247		2 5	8 252	
Totals	253		7	260	5, 065, 050
Professional, technical and administrative: Geophysicists Geologists Petroleum engineers Other engineers Other professional personnel Sub-totals Specialists and technicians Clerical and secretarial Other administrative personnel Totals	5 7 161 70 243 144 1,156 1,158		- - - 20 20 20 4 1,469 61	- 5 7 161 90 263 148 2,625 1,244	2, 966, 464
	2,726		1, 554	4, 280	27, 914, 339
Production, field, plant and related workers: Wage-earners	5, 107		38	5,145	34,798,055
Grand totals	8,086		1, 599	9, 685	67, 777, 444
	Jan. 1- Mar. 31	Apr. 1- June 30	July 1 - Sept. 3		Jan. 1 - Dec. 31
			'000 ho	ırs	
Production workers man-hour statistics — Quarterly and annual: Man-hours worked and paid Man-hours not worked but paid	2,400	2,574 108		505 2,57 152 12	
Totals	2, 502	2, 682	2,	757 2, 69	4 10,635

TABLE 15. Employees and Earnings of Gas Utilities, 1968 - Continued

	Averag	ge num	ber of empl	oyees during	/ear	Salaries and
	Male		Female		Total	wages for the year
		Natu	ıral gas dis	tribution syst	ems - Continued	\$
New Brunswick and Quebec						
anagement: Working owners and partners Management		1 19		=	1 19	
Totals		20		-	20	405, 015
ofessional, technical and administrative: Geophysicists Geologists Petroleum engineers				=	-	
Other engineers Other professional personnel Sub-totals		10 6 16		1 1	10 7 17	180, 082
Specialists and technicians	1	28 312 169		3 106 1	31 418 170	4 EM4 MOD
Totals		525		111	636	4, 574, 730
Wage-earners Grand totals	1,3	789 334		2 113	791	5, 575, 696 10, 555, 44 1
GIGIN COMP.	Jan. 1- Mar. 31		or. 1- ne 30	July 1- Sept. 30	Oct 1- Dec. 31	Jan. 1- Dec. 31
				'000 hours		
roduction workers man-hour statistics — Quarterly and annual: Man-hours worked and paid	391 16		403 16	399 16	391	6
Totals	407		419	415	407	\$
		Nat	ural gas di	stribution syst	ems - Continued	i
Ontario						
anagement: Working owners and partners Management		129			131	
Totals		129		2	131	2, 859, 66
rofessional, technical and administrative: Geophysicists Geologists Petroleum engineers		- - 1		_	- 1	
Other engineers Other professional personnel Sub-totals		69 34 104		16 16	69 50 120	1, 415, 66
Specialists and technicians Clerical and secretarial Other administrative personnel		32 533 763		896 38	1, 429 801	
Totals	1,	432		951	2, 383	14, 789, 58
Production, field, plant and related workers: Wage-earners	1,	778		13	1, 791	12, 828, 69
Grand totals	3,	339		966	4, 305	30, 477, 93
	Jan. 1- Mar. 31		pr. 1- une 30	July 1- Sept. 30	Oct. 1- Dec. 31	Jan. 1- Dec. 31
				'000 hours	1	
Production workers man-hour statistics — Quarterly and annual: Man-hours worked and paid Man-hours not worked but paid	897 38		895 36	91	6	3,63
	935		931	96		51 3, 7

TABLE 15. Employees and Earnings of Gas Utilities, 1968 - Continued

	Avera	ge number of em	nployees duri	ng year	<i>a</i>
	Male	Fema	le	Total	Salaries and wages for the year
		Natural gas d	istribution sy	ystems - Continued	\$
Manitoha					
Management:					
Management Working owners and partners Management		22		23	
Totals		22	1	23	335, 726
Professional, technical and administrative: Geophysicists		_	_		
Geologists Petroleum engineers Other engineers			_	- 1	
Other engineers Other professional personnel Sub-totals		4 5	-	4 5	45 775
Specialists and technicians		No.	_	_	45, 775
Clerical and secretarial Other administrative personnel		29 34	83	112	
Totals		68	83	151	1, 268, 004
Production, field, plant and related workers: Wage-earners	2	291	9	300	1,435,488
Grand totals	5	381	93	474	3, 039, 218
	Jan. 1- Mar. 31	Apr. 1- June 30	July 1- Sept. 30	Oct. 1- Dec. 31	Jan. 1- Dec. 31
	Mar. 91	June 50	'000 hours		Dec. 51
Production workers man-hour statistics — Quarterly and annual: Man-hours worked and paid	108	110	12	1	456
Man-hours not worked but paid	6	6		6	24
Totals	114	116	L	26 124	\$
		Natural gas o	istribution sy	ystems - Continued	
Saskatchewan					
Management:					
Working owners and partners Management		9	_	9	
Totals		9	-	9	138, 513
Professional, technical and administrative:					
Geophysicists					
Geologists Petroleum engineers		_ 1 1	_		
Petroleum engineers Other engineers Other professional personnel Sub-totals		1 15 4 21		1 15 4 21	, 210, 140
Petroleum engineers Other engineers Other professional personnel Sub-totals Specialists and technicians Clerical and secretarial		1 15 4 21 52 18	- - - - 64	1 15 4 21 52 82	, 210, 140
Petroleum engineers Other engineers Other professional personnel Sub-totals Specialists and technicians		1 15 4 21	-	1 15 4 21	,
Petroleum engineers Other engineers Other professional personnel Sub-totals Specialists and technicians Clerical and secretarial Other administrative personnel		1 15 4 21 52 18 32	64 2	1 15 4 21 52 82 34	* ·
Petroleum engineers Other engineers Other professional personnel Sub-totals Specialists and technicians Clerical and secretarial Other administrative personnel Totals		1 15 4 21 52 18 32	64 2	1 15 4 21 52 82 34	1, 332, 686 3, 924, 343
Petroleum engineers Other engineers Other professional personnel Sub-totals Specialists and technicians Clerical and secretarial Other administrative personnel Totals Production, field, plant and related workers:	(1 15 4 21 52 18 32 123	- - - 64 2 66	1 15 4 21 52 82 34 189	1, 332, 686 3, 924, 343
Petroleum engineers Other engineers Other professional personnel Sub-totals Specialists and technicians Clerical and secretarial Other administrative personnel Totals Production, field, plant and related workers: Wage-earners	(1 15 4 21 52 18 32 123		1 15 4 21 52 82 34 189	1, 332, 686 3, 924, 343
Petroleum engineers Other engineers Other professional personnel Sub-totals Specialists and technicians Clerical and secretarial Other administrative personnel Totals Production, field, plant and related workers: Wage-earners Grand totals	Jan. 1-	1 15 4 21 52 18 32 123 6667 799	64 2 66 - 66	1 15 4 21 52 82 34 189 667 865	1, 332, 686 3, 924, 343 5, 395, 542 Jan. 1-
Petroleum engineers Other engineers Other professional personnel Sub-totals Specialists and technicians Clerical and secretarial Other administrative personnel Totals Production, field, plant and related workers: Wage-earners Grand totals Production workers man-hour statistics — Quarterly and annual: Man-hours worked and paid	Jan. 1- Mar. 31	1 15 4 21 52 18 32 123 6667 799 Apr. 1-June 30		1 15 4 4 21 52 82 34 189 667 865 Oct. 1-Dec. 31	1, 332, 686 3, 924, 343 5, 395, 542 Jan. 1- Dec. 31
Petroleum engineers Other engineers Other professional personnel Sub-totals Specialists and technicians Clerical and secretarial Other administrative personnel Totals Production, field, plant and related workers: Wage-earners Grand totals Production workers man-hour statistics — Quarterly and annual:	Jan. 1- Mar. 31	1 15 4 21 52 18 32 123 667 799 Apr. 1-June 30	64 2 66 - 66 July 1- Sept. 30 '000 hours	1 15 4 21 52 82 34 189 667 865	210, 140 1, 332, 686 3, 924, 343 5, 395, 542 Jan. 1-Dec. 31 1, 333 53 1, 386

TABLE 15. Employees and Earnings of Gas Utilities, 1968 - Continued

	Avera	ge ni	umber of emp	ployees during	year	Salaries and
	Male		Fema	le	Total	wages for the year
		Na	atural gas di	stribution syst	ems — Continued	\$
Alberta						
anagement: Working owners and partners		5		2	7	
Management Totals		44		1 3	45	000 074
rofessional, technical and administrative:		40		3	52	806, 054
Geophysicists Geologists Petrojeum engineers		- 4 5		_	4 5	
Other engineers		47 18		3	47 21	
Sub-totals Specialists and technicians		7 4 26		3	77 26	837,826
Clerical and secretarial		234		196	430 112	
Totals		144		201	645	4, 056, 996
oduction, field, plant and related workers:	1,	171		11	1,182	7, 923, 139
Grand totals	1, (664		215	1,879	12, 786, 189
	Jan. 1- Mar. 31		Apr. 1- June 30	July 1- Sept. 30	Oct. 1 - Dec. 31	Jan. 1- Dec. 31
adverting weakers were hours at attacking. Quartically and angually				'000 hours		
oduction workers man-hour statistics — Quarterly and annual: Man-hours worked and paid Man-hours not worked but paid	488 22		614 28	596 61	636 42	2,334 153
Totals	510		642	657	678	2, 487
		Na	tural gas di	stribution syste	ems - Concluded	\$
British Columbia						
anagement:						
Working owners and partners		24		1	25	
Totals		24		1	25	520, 078
rofessional, technical and administrative: Geophysicists		_		_	_	
Geologists Petroleum engineers Other engineers		19		_	19	
Other professional personnel		23		_	23	276, 973
Specialists and technicians Clerical and secretarial		6 30		124	6 154	
Other administrative personnel Totals		75 134		18 142	93 276	1, 892, 339
roduction, field, plant and related workers:		44.				
Wage-earners		411 569		146	715	3, 110, 698 5, 523, 115
Grand totals						
	Jan. 1- Mar. 31		Apr. 1- June 30	July 1- Sept. 30	Oct. 1- Dec. 31	Jan. 1 - Dec. 31
Production workers man-hour statistics — Quarterly and annual:				'000 hours		1
Man-hours worked and paid	204 8		208 8	213 9	196	821
Totals	212		216	222	204	854

TABLE 15. Employees and Earnings of Gas Utilities, 1968 - Continued

TABLE 19. Employees and Earth	ings of dus et	11000	Contin	iucu				
	Avera	ge number of em	iployees du	uring y	ear	Salaries and wages		
	Male	Fem	nale		Total	for the year		
		Natural gas transport systems						
Canada								
Management: Working owners and partners		50	-		50			
Management Totals		50	_		50	1, 410, 841		
Professional, technical and administrative: Geophysicists		_	_		_			
Geologists Petroleum engineers Other engineers		8 - 75	_		8 - 75			
Other professional personnel Sub-totals	1	42 2 5	_		42 125	1, 360, 323		
Specialists and technicians Clerical and secretarial	1	231	7 208		238 332			
Other administrative personnel		681	215		201 896	6, 491, 432		
Production, field, plant and related workers: Wage-earners	1, 1	04	5		1, 109	9,508,457		
Grand totals	1,8		220		2,055	17, 410, 730		
	Jan. 1- Mar. 31	Apr. 1- June 30	July Sept.		Oct. 1- Dec. 31	Jan. 1- Dec. 31		
Production workers man-hour statistics — Quarterly and annual: Man-hours worked and paid	538	576	'000 ho	ours 635	605	2, 354		
Man-hours not worked but paid Totals	24 562	33 609		51 686	35 640	2, 497		
		Natural gas t	transport s		S - Continued	\$		
Quebec and Ontario Management:								
Working owners and partners Management		23	_		23			
Totals		23	- ,		23	647, 992		
Professional, technical and administrative: Geophysicists Geologists		_	_		-			
Petroleum engineers Other engineers Other professional personnel		41 26	-		_ 41 26			
Sub-totals		67	-		67	715, 869		
Specialists and technicians Clerical and secretarial Other administrative personnel		61 89 26	93 -		165 182 26			
Totals	3	43	97		440	3, 173, 374		
Production, field, plant and related workers: Wage-earners	3	78	-		378	2, 962, 254		
Grand totals	7	44	97		841	6, 783, 620		
	Jan. 1 - Mar. 31	Apr. 1- June 30	July 1 Sept. :		Oct. 1- Dec. 31	Jan. 1- Dec. 31		
Production workers man-hour statistics - Quarterly and annual:			'000	hours				
Man-hours worked and naid	100			00-	The second second			
Man-hours worked and paid Man-hours not worked but paid Totals	182 7 189	193 8 201		205 8 213	178 7 185	758 30 788		

TABLE 15. Employees and Earnings of Gas Utilities, 1968 - Continued

	9			- Continu	eu		
		ige ni	umber of emp		ing y		Salaries and wages for the year
	Male		F'ema	ale		Total	\$
			Natural gas	transport s	ysten	s-Continued	· · · · · · · · · · · · · · · · · · ·
Manitoba and Saskatchewan							
Management: Working owners and partners				-			
Management		-		-		=	
Totals		-				-	-
Professional, technical and administrative: Geophysicists Geologists		_		-		-	
Petroleum engineers Other engineers		_		_		******	
Other professional personnel		-		_		=	
Sub-totals				-		-	-
Specialists and technicians Clerical and secretarial		38		-		38	
Other administrative personnel		. —		_		= ,	
Totals		38		-		38	367,608
Production, field, plant and related workers: Wage-earners		201		_		201	1,629,022
Grand totals		239		_		239	1,996,630
	Jan. 1-		Apr. 1-	July 1	_	Oct. 1-	Jan. 1-
	Mar. 31		June 30	Sept. 3	30	Dec. 31	Dec. 31
Production workers man-hour statistics — Quarterly and annual:	0.0	1	1	'000 ho	1	0.0	1
Man-hours worked and paid	88 4		101 4		5	99	400
· Totals	92		105		117	102	416
			Natural gas	transport s	yster	ns-Continued	\$
AN .							
Alberta							
Management: Working owners and partners Management		_ 14		_		- 14	
Totals		14		_		14	329,539
Professional, technical and administrative:							
Geophysicists Geologists		- 8				- 8	
Petroleum engineers		_ 17		-		17	
Other engineers		14		=		14	
Sub-totals		39		-		39	451,148
Specialists and technicians		18 14		67		19	
Clerical and secretarial		91		-		91	
Totals		162		68		230	1,724,451
Production, field, plant and related workers:		101				181	1 251 255
Wage-earners		181		_			1,351,355
Grand totals		357		68		425	3,405,345
	Jan. 1- Mar. 31		Apr. 1- June 30	July Sept 3		Oct. 1- Dec. 31	Jan. 1- Dec. 31
				'000 h	ours		
Production workers man-hour statistics — Quarterly and annual: Man-hours worked and paid Man-hours worked and paid	83 3		94 4		99	88	364 15
Man-hours not worked but paid	86		98		103	92	379
Totals							

TABLE 15. Employees and Earnings of Gas Utilities, 1968 - Concluded

	Avera	age nu	mber of en	nployees d	luring	year	Salaries and
	Male		Fema	ale		Total	wages for the year
		Na	tural gas t	ransport s	ystem	s-Concluded	\$
British Columbia							
Management:							
Working owners and partners Management		13		_		13	
Totals		13		-		13	433,310
Professional, technical and administrative: Geophysicists Geologists		-		_		_	
Geologists Petroleum engineers Other engineers		17	,	=		_ 	
Other professional personnel Sub-totals		19		_		19	193,306
Specialists and technicians Clerical and secretarial		14 21		2		16	200,000
Other administrative personnel		84		48		69 84	
Totals		138		50		188	1, 225, 999
Production, field, plant and related workers: Wage-earners	:	344		5		349	3,565,826
Grand totals	4	495		55		550	5, 225, 135
	Jan. 1- Mar. 31		Apr. 1 - une 30	July : Sept.		Oct. 1 - Dec. 31	Jan. 1- Dec. 31
				'000 hou			
Production workers man-hour statistics — Quarterly and annual: Man-hours worked and paid Man-hours not worked but paid	185 10		188 17		219	240 21	832
Totals	195		205		253	261	914
	ı	Manufa	actured and	d liquefied	petro	leum gases syst	\$ ems
		,					
Canada Management:							
Working owners and partners Management		- 2		_		- 2	
Totals		2		-		2	34,088
Professional, technical and administrative:							
Geophysicists Geologists Petroleum engineers		=		_		_	
Other engineers Other professional personnel		1		_			
Sub-totals Specialists and technicians		1		_		1	12, 683
Clerical and secretarial Other administrative personnel		6 7		9		15 8	
Totals		14		10		24	168, 119
Production, field, plant and related workers:		74		2		76	544,837
Wage-earners Grand totals		90		12		102	747,044
Grand totals	Ton 1						
	Jan. 1 - Mar. 31		Apr. 1 - une 30	July 1 Sept.	30	Oct. 1- Dec. 31	Jan. 1- Dec. 31
Production workers man-hour statistics — Quarterly and annual:				'000 hou	1		
Man-hours worked and paid Man-hours not worked but paid	36 1		39 1		38 2	38	151
Totals	37		40		40	40	157

49

TABLE 16. Supply and Disposition of Natural Gas by Source, 1968

	New Bruns- wick	Quebec	Ontario	Saskat- chewan	Alberta	British Columbia	North- west Terri- tories	Total Canadian sources	Total foreign sources	Total all sources
			L			Mcf.	<u></u>	J		
A. FIELD AND PROCESSING										
PLANTS Supply										
Gross new production	112,967	137,573	12,065,829	68,073,749	1,637,706,400	278, 948, 274	708,728	1,997,753,520		1,997,753,520
Less field flared and waste	-	-		11, 266, 377	58, 115, 234	11, 292, 881	666,126	81, 340, 618		81,340,618
Net new production	112, 967	137, 573	12,065,829	56,807,372	1,579,591,166	267, 655, 393	42,602	1,916,412,902	• • •	1,916,412,902
Reproduced Less injected and stored	_	-	_	05 540	- 011 000 005		_			
	_	_	_	35,746	211, 909, 035		_	219, 733, 252		
Net withdrawals	112,967	137,573	12,065,829	56,771,626	1, 367, 682, 131	259,866,922	42,602	1,696,679,650		1,696,679,650
Disposition										
Field disposition and uses	2,039	_	_	3,876,510	10, 987, 759	5, 243, 678	Marin	20, 109, 986		20, 109, 986
Gathering system disposition and uses	_	_	_	755, 932	6,896,670		-	8,273,982		8, 273, 982
Processing plant disposition and										
uses: Processing shrinkage		_		2,477,733	190, 105, 645	6,418,703	_	199, 002, 081		199, 002, 081
Other disposition and uses		_	_	2, 342, 206	70, 100, 789			96, 961, 783		96, 961, 783
Other uses	_	_	-	834, 121	941, 141	mo	42,602	1,817,864		1,817,864
Adjustment	-	_	_	353,590			_	- 13, 315, 213		- 13, 315, 213
Deliveries of marketable gas	110,928	137,573	12,065,829	46, 131, 534	1, 102, 290, 927	223, 092, 376		1, 383, 829, 167	• • •	1,383,829,167
Total disposition	112,967	137,573	12,065,829	56, 771, 626	1,367,682,131	259, 866, 922	42,602	1,696,679,650	•••	1,696,679,650
B. GAS UTILITIES										
Supply										
Receipts of marketable gas:										
Plants	-	_		21,932,318	907, 049, 623	218,651,910	_	1, 147, 633, 851		1, 147, 633, 851
Fields	110,928	137,573	12,065,829	24, 199, 216	195, 241, 304	4, 440, 466	_	236, 195, 316	• • •	236, 195, 316
Totals	110,928	137,573	12,065,829	46, 131, 534	1, 102, 290, 927	223,092,376	-	1,383,829,167	• • •	1, 383, 829, 167
Receipts from distributor storage	-		49,074,564	4, 158, 687	2, 494, 136		-	55,727,387		55,727,387
Other receipts ¹	_	_	11,032	_	418, 578	61,195	_	490,805	***	490,805
Total supply of market- able gas	110, 928	137,573	61, 151, 425	50, 290, 221	1, 105, 203, 641	223, 153, 571	-	1,440,047,359	81,554,075	1,521,601,434
Disposition										
Sales:										
British Columbia	-	_	_	_	11,856,648		-	86, 496, 157	_	86, 496, 157
Alberta	-	_	_	45,909,930	200, 831, 110 35, 094, 757		-	200, 831, 110 81, 004, 687	104,533	200, 935, 643 81, 004, 687
Saskatchewan	_	_	_	45, 909, 930	45, 242, 862	-		45, 242, 862	_	45, 242, 862
Ontario	_	_	60, 389, 985		166, 260, 354		_	226,650,339	81,449,956	308, 100, 295
Quebec	_	137,573	-	_	44,024,251	-	_	44, 161, 824	_	44, 161, 824
New Brunswick	64, 126	-	_	_	_	-	-	64, 126	_	64,126
Total sales	64, 126	137,573	60, 389, 985	45,909,930	503, 309, 982	74, 639, 509	-	684, 451, 105	81,554, 489	766,005,594
Exports	_	_	_		470, 972, 902	133, 472, 319	_	604, 445, 221	_	604, 445, 221
Other deliveries ²	_	_	_	_	6,797,724		_	6,797,724		6,797,724
Delivered to distributor stor-				4,805,242	52 052 422		100	57,757,675	_	57,757,675
Pipeline line pack fluctua-					52, 952, 433					
tion	_	_	-	32, 567	1,702,788	1,013,891	-	2,749,246	-	2,749,246
Pipeline fuel	46 909	_	544, 974	1,903,137	49,527,124		_	62, 403, 117	- 414	62, 403, 117
Pipeline losses etc.	46,802		216, 466	-2,360,655	19,940,688	3,599,970	_	21, 443, 271	- 414	21, 442, 857
Total disposition of mar-	1			1						

L.P.G. for gas enrichment, peak shaving or temporary supply.
 Direct deliveries for industrial consumption and miscellaneous utility deliveries.

TABLE 17. Supply and Demand, Natural Gas, Canada, 1955-68

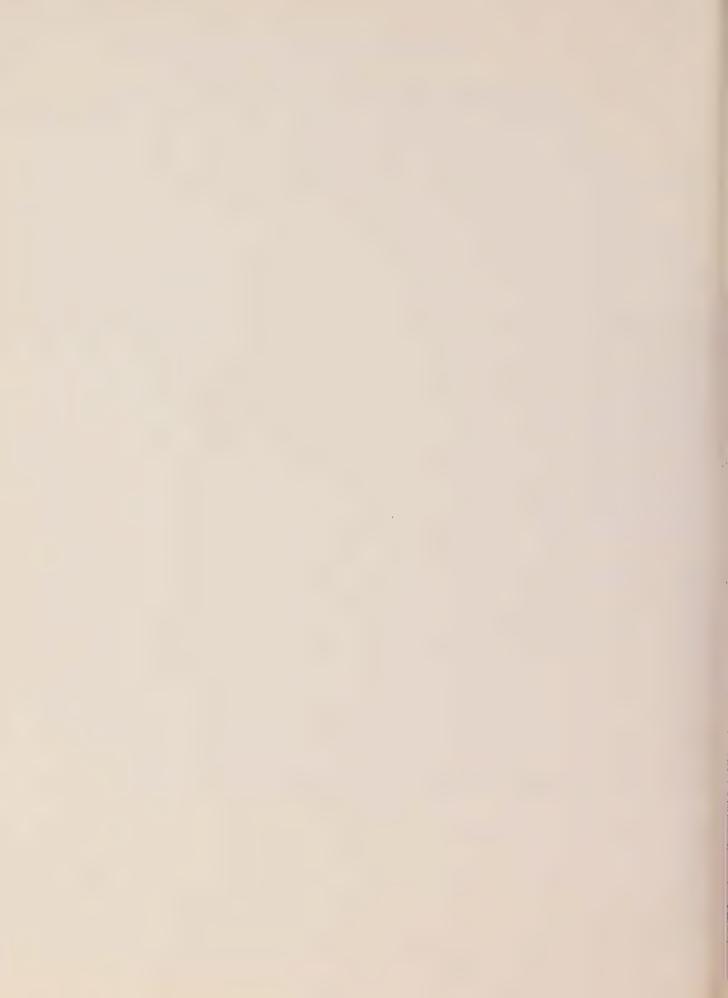
	TABLE 17. Supply and De	mand, Naturai	Gas, Canada,	1955 - 68		
		1955	1956	1957	1958	1959
No.				Mcf.		
	Supply of natural gas:			IATCT*		
1	Gross new production;					
1 2	Northwest Territories	176, 296 165, 062	274, 222 263, 532	213,984 8,350,517	285, 489 62, 578, 594	294,513
3	Alberta	162, 615, 160	192,818,066	236, 194, 380	284, 364, 734	68,350,496 329,091,824
4	Saskatchewan	11, 192, 205	19, 569, 402	33, 376, 917	42,338,477	53,781,207
5	OntarioQuebec	10,852,857	12,811,618	14,400,913	16,147,986	16,839,236
7	New Brunswick	186,549	190,322	176,417	123,957	117.502
8	Totals	185, 188, 129	225, 927, 162	292, 713, 128	405, 839, 237	468, 474, 778
0.1	Waste and flared: Northwest Territories	157,626	050 010	104 7741	001 000	225 224
9	British Columbia	-	253,012	194,741 48,427	261,389 403,978	227,324 808,673
11	Alberta Saskatchewan	34,977,444 4,521,678	52,813,898	59,678,985	54,075,702	38, 366, 983
12	Totals	39, 656, 748	9, 814, 667 62, 881, 577	19, 458, 140	23,620,309	20, 349, 750
13	Net new production:	39, 030, 740	02,001,011	79, 380, 293	78, 361, 378	59, 752, 730
14	Northwest Territories	18,670	21,210	19,243	24, 100	67,189
15	British Columbia	165,062	263,532	8,302,090	62, 174, 616	67,541,823
16 17	Alberta	127,637,716 6,670,527	140,004,168 9,754,735	176,515,395 13,918,777	230, 289, 032 18,718, 168	290,724,841 33,431,457
18	Ontario	10,852,857	12,811,618	14,400,913	16,147,986	16,839,236
19 20	Quebec	186,549	190,322	176,417	123,957	117,502
21	Totals (8-13)	145, 531, 381	163, 045, 585	213, 332, 835	327, 477, 859	408, 722, 048
	Withdrawals from storage:					, 0.20
22 23	Alberta	2,310,159	2,768,645	2,626,359	3,264,460	15,528,982
24	Ontario	4,825,642	3,141,942	3,406,134	4,636,570	10,350,435
25	Totals	7, 135, 801	5, 910, 587	6, 032, 493	7, 901, 030	25, 879, 417
26	Other receipts.	_	_	_	_	67, 599
27	Total domestic supply (21 + 25 + 26)	152, 667, 182	168, 956, 172	219, 365, 328	335, 378, 889	434, 669, 064
	Imports:			,,	333,313,333	131,000,001
28	British Columbia		343,602	3,147,612		-, -
29	Alberta Ontario	31,739 11,379,549	54,797 16,771,333	64,712 27,716,617	65,183 32,122,515	74,015 11,634,172
31	Totals	11, 411, 288	17, 169, 712	30, 928, 941	32, 187, 698	11, 708, 187
32	Residual error of estimate	- 1,876,742	1,377,246	- 4,558,775	- 4, 458, 673	- 87,195
33	Total supply	162, 201, 728	187, 503, 130	245, 735, 494	363, 107, 914	446, 290, 056
		200, 002, 100	2017 0007 200	~10, 100, 101	303, 101, 511	110, 250, 050
	Demand for natural gas: Domestic sales:					
34	Residential	45,987,764	52,039,471	59, 244, 202	73,766,085	96,073,524
35	Commercial	23, 325, 131	25,897,786 65,631,233	29,666,141 70,857,674	35, 447, 338	42, 241, 167
36 37	Industrial Miscellaneous	49,907,458 510,178	157, 159	125,860	92,758,558 85,504	139,799,162 112,970
38	Totals	119, 730, 531	143, 725, 649	159, 893, 877	202, 057, 485	278, 226, 823
39	Other use	18,670	21,210	19, 243	24,100	242,100
	Exports:					,
40	British Columbia	11 050 050	- 10 000 000	10,699,707	76,969,784	68,697,417
42	Manitoba	11,356,252	10,828,338	10,770,037	13,095,749	14, 486, 391
43	Ontario	Amen.		_	_	man .
45	Totals	44 050 050	10 000 000	-	-	
40	Placed in storage:	11, 356, 252	10, 828, 338	21, 469, 744	90, 065, 533	83, 183, 808
46	British Columbia	_	_	_	_	_
47 48	Alberta	6,928,718	8,739,197	16,666,872	17,865,080	15,216,789 302,062
49	Ontario	4,549,995	3,505,584	7,706,941	8,240,022	11,020,767
50	Totals	11, 478, 713	12, 244, 781	24, 373, 813	26, 105, 102	26, 539, 618
	Consumption and losses in production:					
51 52	British Columbia Alberta	17,099,616	21 042 520	1,008,547	6,298,174	4,497,206
53	Saskatchewan	641,203	21,043,539 1,016,858	29, 242, 647 2, 021, 518	30,867,944 2,174,162	41,091,170 4,655,286
54 55	OntarioQuebec		_	_	****	-
56	New Brunswick	_	_			_
57	Totals	17, 740, 819	22, 060, 397	32, 272, 712	39, 340, 280	50, 243, 662
	Pipe line consumption and inventories:					
58 59	Consumption in pipe lines Line pack changes	• •	• •	9 145 000	1 050 740	7,376,970
60	Residual error of estimate	1,876,743	- 1,377,245	3, 147, 330 4, 558, 775	1,056,740 4,458,674	389,879 87,196
61	Total demand	162, 201, 728	187, 503, 130	245, 735, 494	363, 107, 914	446, 290, 056
62			, , , , , ,	,	, , , , , , , , , , , , , , , , , , , ,	
02	Total consumption (total demand (61) minus placed in storage (50))	150, 723, 015	175, 258, 349	221, 361, 681	337, 002, 812	419, 750, 438
63	Total domestic consumption (total consumption (62) minus	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, 100, 010	, 302, 001	001,004,028	110, 100, 103
03	exports (45))	139, 366, 763	164, 430, 011	199, 891, 937	246, 937, 279	336, 566, 630
1		227,000,100	2017 1007 011	200,001,001	220,001,010	000) 000) 000

TABLE 17. Supply and Demand, Natural Gas, Canada, 1955-68

_		TABLE 17. Supply and Demand, Natural Gas, Canada, 1955-68													
	1960	1961	1962	1963	1964	1965	1966	1967	1968	No.					
					Mcf.										
	329,294 84,443,838 418,919,527 52,819,226 16,895,326	460, 848 103, 262, 394 556, 408, 335 58, 099, 196 14, 544, 165 96, 318	652, 391 128, 031, 559 832, 012, 945 61, 658, 835 15, 648, 294 95, 750	710,324 133,027,072 995,599,564 59,215,241 15,920,055 103,522	768,095 146,105,999 1,174,112,186 62,281,321 13,815,967 105,055	646, 264 170, 588, 242 1, 281, 196, 747 59, 764, 917 12, 699, 483 105, 359	704, 453 199, 305, 520 1, 352, 726, 765 65, 882, 249 15, 537, 395 97, 403	625, 491 245, 542, 828 1, 454, 894, 121 61, 839, 433 14, 228, 759 59, 130 103, 877	708, 728 278, 948, 274 1, 637, 706, 400 68, 073, 749 12, 065, 829 137, 573 112, 967	1 2 3 4 5 6 7					
	573, 505, 912	732, 871, 256	1, 038, 099, 774	1, 204, 575, 778	1, 397, 188, 623	1,525,001,012	1, 634, 253, 785	1, 777, 293, 639	1, 997, 753, 520	8					
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	48,785 83,677,242 375,407,529 36,666,660 16,895,326 - 98,701	41,678 102,369,800 503,185,300 36,991,755 14,544,165 - 96,318	56,689 120,439,219 775,933,419 38,635,964 15,648,294 95,750	47,656 117,422,069 945,481,670 39,720,538 15,920,055 103,522	34,341 135,496,946 1,127,083,595 40,485,795 13,815,967 105,055	43,068 161,084,296 1,228,553,908 42,770,997 12,699,483 - 105,359	46,238 188,154,753 1,300,167,106 49,878,360 15,537,395 - 97,403	40,589 233,290,200 1,400,272,105 50,028,026 14,228,759 59,130 103,877	42,602 267,655,393 1,579,591,166 56,807,372 12,065,829 137,573 112,967	14 15 16 17 18 19 20					
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	14, 550, 196 79, 123 14, 087, 046 28, 716, 365 68, 867 541, 579, 475	10, 211, 332 411, 198 21, 388, 435 32, 010, 965 68, 383 689, 308, 364	7,408,736 465,900 24,058,628 31,933,264 14,383 982,756,982	5,692,949 932,722 25,243,381 31,869,052 257,398 1,150,821,960	4,427,004 1,787,643 23,957,641 30,172,288 333,127 1,347,527,114	2, 192, 793 2, 927, 796 29, 627, 160 34, 747, 749 369, 186 1, 480, 374, 046	1,603,311 2,921,081 30,960,844 35,485,236 22,397 1,589,388,888	2,243,335 3,097,695 42,426,483 47,767,513 68,882 1,745,859,081	2,494,136 4,158,687 49,074,564 55,727,387 490,805 1,972,631,094	22 23 24 25 26 27					
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Gas utilities

TRANSPORT AND DISTRIBUTION SYSTEMS

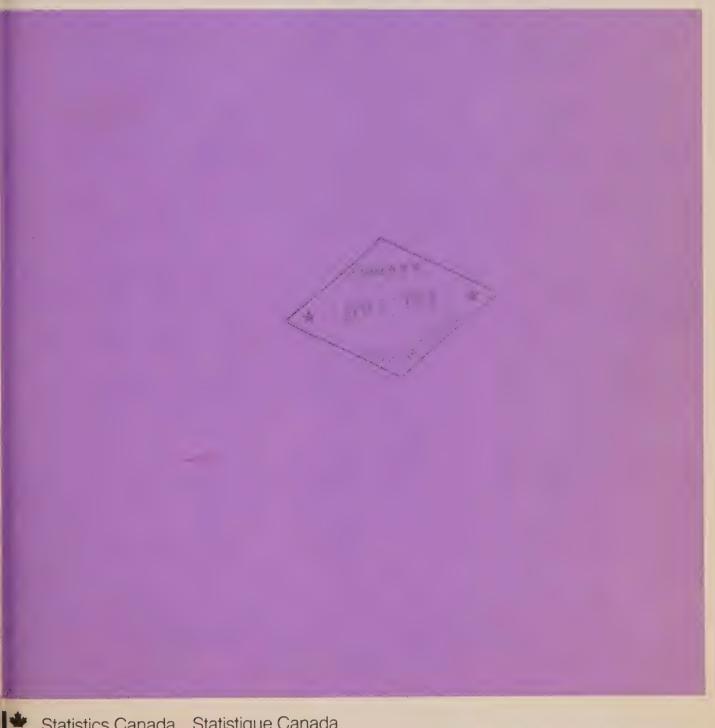
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1969

Services de gaz

RÉSEAUX DE TRANSPORT ET DE DISTRIBUTION

1969







STATISTICS CANADA — STATISTIQUE CANADA

Manufacturing and Primary Industries Division — Division des industries manufacturières et primaires

Energy and Minerals Section — Section de l'énergie et des minéraux

GAS UTILITIES

(Transport and Distribution Systems)

SERVICES DE GAZ

(Réseaux de transport et de distribution)

1969

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SYMBOLS

The following standard symbols are used in Statistics Canada:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- -- amount too small to be expressed.
- p preliminary figures.
- r revised figures.
- x confidential to meet secrecy requirements of the Statistics Act.

 $\underline{\text{Note}}$: Natural gas volumes are measured in cubic feet at 14.73 pounds per square inch absolute and at 60°F .

SIGNES CONVENTIONNELS

Les signes conventionnels suivants sont employés uniformément dans les publications de Statistique Canada:

- .. nombres indisponibles.
- ... n'ayant pas lieu de figurer.
- néant ou zéro.
- -- nombres infimes.
- p nombres provisoires.
- r nombres rectifiés.
- x confidentiel en vertu des dispositions de la Loi sur la statistique relatives au secret.

Nota: Les quantités de gaz naturel sont présentées en milliers de pieds cubes à une pression absolue de 14.73 livres au pouce carré, sous $60^{\circ}\mathrm{F}$.

TABLE OF CONTENTS

TABLE DES MATIÈRES

	F	age		Page
Intro	oduction	4	Introduction	4
Chart	cs:		Diagrammes:	
1.	Natural Gas Customers, Sales and Revenues	8	1. Usagers, ventes et recettes de gaz naturel	8
2.	Selected Statistics of the Natural Gas Utilities Industries	9	2. Statistiques choisies des industries de services de gaz naturel	9
lap.	Natural Gas Receipts and Disposition, Canada	10	Carte. Arrivages et utilisation de gaz naturel, Canada	10
rable	28		Tableaux	
1.	Gas Sales by Category of Service and Province, 1968 and 1969	12	1. Ventes de gaz par catégorie de service et province, 1968 et 1969	12
2.	Natural Gas Sales by Category of Service, Province and Month	14	2. Ventes de gaz naturel par catégorie de service, province et mois	14
3.	Natural Gas Revenues by Category of Service, Province and Month	16	3. Recettes de gaz naturel par catégorie de service, province et mois	16
4.	Manufactured Gas Sales and Revenue from Sales, by Category of Service and Month	18	4. Ventes de gaz manufacturé et recettes des ventes, par catégorie de service et mois	18
5.	Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month	18	5. Ventes par gazoduc: gaz de pétrole liquéfiés et recettes des ventes, par catégorie de service et mois	18
6A.	Receipts and Disposition of Natural Gas Utilities by Province	20	6A. Arrivages et utilisation de gaz naturel, par province	20
6B.	Receipts and Disposition of Natural Gas Utilities by Province, by Month	22	6B. Arrivages et utilisation de gaz naturel, par province, par mois	22
7.	Natural Gas Pipe Line Mileage by Province, as at December 31, 1963-69	46	7. Longueur en milles des conduites de gaz naturel par province, au 31 décembre, 1963-69	46
8.	Pipe Line Mileage by Size of Pipe and Province, as at December 31	47	8. Longueur en milles des conduites par diamètre et par province, au 31 décembre	47
9.	Compressor Stations Operated by Gas Utilities by Province, as at December 31	49	9. Postes compresseurs exploités par les services de gaz par province, au 31 décembre	49
10.	Natural Gas in Underground Storage by Province	49	10. Gaz naturel dans les entrepôts souterrains, par province	. 49
11.	Property Account of Gas Utilities, 1968 and 1969	50	11. Compte de propriété des services de gaz, 1968 et	50
12.	Balance Sheet of Gas Utilities, as at December 31	62	12. Bilan des services de gaz, au 31 décembre	62
13.	Income Statement of Gas Utilities	70	13. État du revenu des services de gaz	70
14.	Funds Flow Statement of Natural Gas Utilities	78	14. État de la circulation des fonds des services de gaz naturel	78
15.	Employees and Earnings of Gas Utilities	79	15. Effectifs et rémunérations, services de gaz	79
16.	Supply and Disposition of Natural Gas by Source	92	16. Approvisionnement et utilisation de gaz naturel, par source	92
17.	Supply and Demand, Natural Gas, Canada,	94	17. Approvisionnement et demande, gaz naturel, Canada,	94

INTRODUCTION

1969

This report presents the eleventh of a series of annual statistics on Transport (S.1.C. 515) and Distribution (S.1.C. 574) Systems. It combines the monthly reports previously published as "Gas Utilities". Monthly statistics for gas sales have been compiled since 1942 while monthly statistics for gas pipe line transport have been available from January 1959.

Statistics Canada appreciates the co-operation and technical advice received from the Statistics Committee of the Canadian Gas Association.

This report includes statistics for those companies primarily engaged in the selling of manufactured or natural gas to ultimate consumers through distribution pipe lines (distribution systems), and those companies engaged in the transportation of natural gas by pipe line from natural gas fields or processing plants to the local distribution systems (transport systems). Gas distribution companies receive the bulk of their revenue from the sales of natural gas to the ultimate consumer, while gas pipe line transport companies obtain the bulk of their revenue from the sale of gas to distribution companies for resale or for export. It should be noted that many gas distribution companies have extensive natural gas transmission operations but are not included in the gas pipe line transport sector because these operations are not separable from their primary activity, natural gas distribution. The monthly "Gas Utilities" (Catalogue No. 55-002) presents statistics which integrate the origin, movement and traffic of gas by pipe line and distribution systems and also presents sales of gas by distribution util-

Traffic of the gas utilities is reported in terms of gas volume handled, and to provide as accurate a statistical series as possible, the concept of accounting for all receipts and disposition of gas is used. As a result, natural gas receipts from all sources are equal to the disposition of natural gas sales, deliveries to other pipe line companies, inventory changes and fuel. In addition, a certain amount of gas is lost or unaccounted for as a result of pipe line leakage, metering differences, etc.; metering differences include cyclical billing adjustments which arise because it is impossible for a company to bill all of its customers at exactly the same time that it reads all its receiving meters. Gas sales categories are defined as follows:

- (a) <u>Residential</u>. Sales of gas at residential rates for residential use, including house heating, cooking, water heating, etc.
- (b) Commercial. Sales of gas at commercial rates to hotels, restaurants, department stores, retail dealers, etc. are normally included in this category. However, certain very small industrial establishments may be included.
- (c) Industrial. Sales of natural gas at industrial rates, mainly to industrial and manufacturing concerns such as manufacturers of chemicals, machinery, textiles, food stuffs, foundries and machine shops. These sales include the sales of natural gas for heating purposes as well as raw materials for manufacturing processes. Certain very large commercial establishments such as large hotels or department stores may be included in this category.

Cette publication est la onzième d'une série de statistiques annuelles sur les réseaux de transport (C.T.I. 515) et de distribution de gaz (C.T.I. 574). On y reprend des données parues dans les bulletins mensuels, "Services de gaz". Les statistiques mensuelles des ventes de gaz ont été calculées depuis 1942, et les statistiques mensuelles du transport de gaz par pipe-line sont disponibles depuis janvier 1959.

Statistique Canada tient à remercier le comité de statistique de la Canadian Gas Association de sa collaboration et de ses conseils techniques.

Cette publication comprend les statistiques des sociétés dont la principale activité est la vente aux consommateurs de gaz manufacturé ou de gaz naturel distribué par pipe-lines (réseaux de distribution) et les sociétés de transport de gaz naturel par pipe-line depuis les gisements ou les usines de trai-tement jusqu'aux réseaux locaux de distribution (réseaux de transport). Les sociétés de distribution de gaz reçoivent la plus grande partie de leurs recettes de la vente de gaz naturel aux consommateurs, tandis que les sociétés de transport de gaz par pipe-line tirent la plus grande partie de leurs recettes de la vente de gaz aux sociétés de distribution qui en assurent la revente ou l'exportation. Il est à noter que beaucoup de sociétés de distribution de gaz ont des réseaux de transport de gaz; toutefois, elles ne sont pas comprises dans le secteur du transport de gaz par pipe-line parce qu'il est impossible de séparer ces opérations de leur activité première, c.-à-d. de la distribution du gaz naturel. La publication mensuelle "Services 55-002 au catalogue) contient des statistiques intégrées de l'origine, du mouvement et du trafic de gaz par pipe-line et par les réseaux de distribution; elle contient aussi les ventes de gaz par les services de distribution.

Le trafic des services de gaz est donné en volume de gaz manipulé et afin de fournir une série statistique aussi juste que possible, on a utilisé le concept qui consiste à tenir compte de tous les arrivages et de toutes les utilisations de gaz. En conséquence, le total des arrivages de gaz naturel est égal au total de l'utilisation de gaz naturel au titres des ventes, des expéditions aux autres sociétés de transport par pipe-line, de la variation des stocks et du combustible. En outre, une certaine quantité de gaz est perdue ou n'est pas prise en compte; cela provient de fuites dans les pipe-lines, d'erreurs de mesurage, etc.; à ces erreurs de mesurage, s'ajoute une compensation cyclique dans la facturation, car les sociétés sont dans l'impossibilité de facturer le gaz de tous leurs clients exactement au même moment où elles font la lecture de tous leurs compteurs d'arrivée. Les catégories de vente de gaz sont définies comme suit:

- (a) <u>Domestique</u>. Ventes de gaz faites aux particuliers à des tarifs ménagers, y compris les ventes de gaz servant au chauffage des habitations, à la cuisson, au chauffage de l'eau, etc.
- (b) Commercial. Ventes de gaz faites à des tarifs commerciaux aux hôtels, restaurants, grands magasins, établissements de commerce de détail, etc. Certains établissements industriels très petits peuvent aussi être inclus.
- (c) Industriel. Ventes de gaz naturel faites à des tarifs industriels, principalement aux établissements industriels ou manufacturiers (fabriques de produits chimiques, de machines, de textiles, de produits alimentaires, aux fonderies et aux ateliers d'usinage). Ces ventes comprennent les ventes de gaz naturel servant au chauffage et comme matière première dans des opérations de fabrication. Certains établissements commerciaux très grands comme les grands hôtels ou les grands magasins peuvent être compris dans cette catégorie.

(d) <u>Miscellaneous</u> (applicable to Table 17 only). All sales not classified above but not including sales for resale.

Although gas is handled at various pressures in the pipe line systems, and various provinces report volumes on different pressure bases, in this report all volumes of gas have been converted to a common pressure base of 14.73 pounds per square inch absolute.

REVIEW OF SURVEY RESULTS

Sales of natural gas to ultimate customers in Canada during 1969 increased 10.3 % to 844.7 billion cubic feet from 766.0 billion in 1968, and revenue from these sales increased 9.6 % to \$537.2 million from \$490.1 million. The number of natural gas customers increased to 1,837 thousand at the end of the year from 1,767 thousand while sales per customer increased to 471.4 Mcf. from 445.9. Average revenue per Mcf. was 64 cents and average revenue per customer was \$299.84.

Sales per residential customer increased 5 Mcf. to 143.0 Mcf., revenue per customer increased \$3.56 to \$148.99 and revenue per Mcf. decreased one cent to \$1.04. Commercial sales per customer increased 89.9 Mcf., to 1050.3 Mcf., revenue per customer increased \$46.48 to \$749.55 and revenue per Mcf., decreased 2 cents to 71 cents. Sales per industrial customer increased 734.4 Mcf. to 36,012.7 Mcf., revenue per customer increased \$524.19 to \$14,235.07 and revenue per Mcf. increased one cent to 40 cents.

Sales of natural gas for residential use increased to 231.5 billion cubic feet from 214.7 billion in 1968. Largest volume of these sales was in Ontario (41.8 %), followed by Alberta (24.0 %), British Columbia (11.1 %), Saskatchewan (9.5 %), Manitoba (7.9 %), Quebec (5.7 %) and a small amount in New Brunswick. Sales for commercial use increased to 168.4 billion cubic feet from 144.1 billion. Largest portion of these sales was made in Ontario (42.4 %), followed by Alberta (28.4 %), British Columbia (10.0 %), Manitoba (8.2 %), Saskatchewan (7.3 %), Quebec (3.7 %) and a small amount in New Brunswick. Sales for industrial use increased to 444.8 billion cubic feet from 407.3 billion, Ontario accounting for 41.2 %, followed by Alberta (27.7 %), British Columbia (10.5 %), Saskatchewan (10.0 %), Quebec (7.1 %), Manitoba (3.5 %).

Peak sales of natural gas to Canadian consumers were recorded in January when 105.5 billion cubic feet were sold. This was an increase of 15.4 % from the peak month sales of 91.4 billion cubic feet in January of 1968

Total natural gas receipts from fields or processing plants by gas utilities amounted to 1,606.4 billion cubic feet, up 16.1 % from the 1,383.8 billion in 1968. Imports decreased 57.2 % to 34.9 billion cubic feet from 81.6 billion. Other receipts, including liquefied petroleum gases used for peak shaving and other temporary uses increased to 883.3 million cubic feet from 490.8 million.

Receipts from storage during the year amounted to 65.0 billion cubic feet, and deliveries to storage

(d) <u>Usagers divers</u> (applicable au Tableau 17 seulement). Toutes les ventes non prévues ci-dessus; ces ventes ne comprennent pas de gaz destiné à la revente.

Bien que le gaz soit manipulé à différentes pressions dans les réseaux de pipe-lines et que les provinces déclarent le volume de gaz naturel sous des pressions différentes, tous les volumes de gaz contenus dans cette publication ont été ramenés à une pression commune absolue de 14.73 livres au pouce carré.

REVUE DES RÉSULTATS DE L'ENQUÊTE

En 1969, les ventes de gaz naturel aux consommateurs au Canada ont augmenté de 10.3 % pour totaliser 844.7 milliards de pieds cubes contre 776.0 milliards en 1968. Au cours de la même période, les recettes provenant de ces ventes ont progressé de 9.6 % pour se chiffrer à 537.2 millions de dollars contre 490.1 millions de dollars en 1968. Le nombre des clients utilisant du gaz naturel a augmenté pour se fixer à 1,837,000 à la fin de l'année au lieu de 1,767,000; les ventes par client sont passées de 445.9 à 471.4 milliers de pieds cubes. Les recettes moyennes par millier de pieds cubes ont été de 64c. et les recettes moyennes par client ont été de \$299.84.

Les ventes par usager domestique ont augmenté de 5 milliers de pieds cubes pour se chiffrer à 143.0 milliers de pieds cubes. Les recettes par client ont progressé de \$3.56 pour s'élever à \$148.99, tandis que les recettes par millier de pieds cubes ont été de \$1.04, une diminution de lc.. Les ventes par usager commercial ont augmenté de 89.9 milliers de pieds cubes pour se chiffrer à 1,050.3 milliers de pieds cubes. Les recettes par client ont progressé de \$46.48 pour s'élever à \$749.55, tandis que les recettes par millier de pieds cubes ont regressé de 2c. pour se fixer à 71c.. Les ventes par usager industriel ont augmenté de 734.4 milliers de pieds cubes pour se chiffrer à 36,012.7 milliers de pieds cubes pour se chiffrer à 36,012.7 milliers de pieds cubes se recettes par client ont progressé de \$524.19 pour s'élever à \$14,235.07, tandis que les recettes par millier de pieds cubes se sont fixées à 40c..

Les ventes de gaz naturel à des usagers domestiques ont augmenté pour totaliser 231.5 milliards de pieds cubes contre 214.7 milliards en 1968. La plus grande partie de ces ventes a été enregistrée en Ontario (41.8 %). Venaient ensuite: l'Alberta (24.0 %), la Colombie-Britannique (11.1 %), la Saskatchewan (9.5 %), le Manitoba (7.9 %), le Québec (5.7 %) et le Nouveau-Brunswick dont la part était peu importante. Les ventes de gaz à des usagers commerciaux ont augmenté et atteint 168.4 milliards de pieds cubes contre 144.1 milliards de pieds cubes. La plus grande partie de ces ventes a été enregistrée en Ontario (42.4 %). L'Alberta (28.4 %), la Colombie-Britannique (10.0 %), le Manitoba (8.2 %), la Saskatchewan (7.3 %), le Québec (3.7 %) et le Nouveau-Brunswick dont la part était encore peu importante. Les ventes de gaz naturel à des usagers industriels ont augmenté pour totaliser 444.8 milliards de pieds cubes contre 407.3 milliards. L'Ontario comptait 41.2 % de ces ventes. Venaient ensuite: l'Alberta (27.7 %), la Colombie-Britannique (10.5 %), la Saskatchewan (10.0 %), le Québec (7.1 %), et le Manitoba (3.5 %).

C'est en janvier qu'on a enregistré les plus fortes ventes de gaz naturel, avec 105.5 milliards de pieds cubes. Il s'agissait là d'une augmentation de 15.4 % sur le mois de janvier 1968, durant lequel on avait enregistré des ventes de 91.4 milliards de pieds cubes.

Le total des arrivages de gaz naturel en provenance des gisements ou des usines de traitement et destiné aux services publics de gaz a totalisé 1,606.4 milliards de pieds cubes; ce-la représente une augmentation de 16.1 % sur les 1,383.8 milliards de pieds cubes de 1968. Les importations ont diminué de 57.2 %, passant de 81.6 milliards à 34.9 milliards de pieds cubes. Les autres arrivages, y compris les gaz de pétrole liquéfiés utilisés pour niveler les pointes et pour d'autres utilisations temporaires, sont passés de 490.8 millions à 883.3 millions de pieds cubes.

Les gaz provenant des stocks au cours de l'année ont totalisé 65.0 milliards de pieds cubes et les livraisons aux amounted to 66.3 billion, resulting in a net delivery to storage of 1.3 billion cubic feet. These storage facilities are used to satisfy peak seasonal demands and are located in Ontario, Saskatchewan and Alberta.

6

Natural gas net new production totalled 2,202.8 billion cubic feet. Of this, 1,606.4 billion was marketable gas. The remainder was placed in field injection or storage or used and unaccounted for in field gathering or gas processing plant operations. Alberta accounted for the largest portion, 1,293.3 billion cubic feet, of the marketable gas.

Total traffic of the gas transport systems was estimated at 1,055 billion Mcf. miles or 24,061 million ton miles compared with 928.6 billion Mcf. (21,171 million ton) miles in 1968.

The average length of haul for transport systems was estimated at 857 miles, up from the 841 miles in 1968. The average thoughput per mile of line was 344,322 Mcf. per day, up from 335,762 Mcf.

Pipe line mileage operated by natural gas distribution systems amounted to 43,855.7 miles, an increase of 2,683.8 miles during the year. Manufactured gas systems operated 379.2 miles of pipe line, and natural gas transport systems operated 8,397.3 miles. Total mileage of all natural gas pipe lines, including lines operated by producing and gas processing companies amounted to 56,369.5, up 4,037.4 miles during the year.

Major additions to pipe lines by transport systems were completed by Alberta Gas Trunk Line Company Limited, which added 480 miles of transmission line and 98 miles of loop line. Trans-Canada Pipe Lines Limited added 130 miles of 36" loop line in Saskatchewan and 83 miles in Manitoba. Pacific Northern Gas Ltd. commenced operations, distributing gas in north central British Columbia, with 480 miles of transmission line and 80 miles of distribution line. Other distribution companies which added estensively to their lines were: Canadian Western Natural Gas Limited, 36 miles transmission line, 361 miles distribution; Northwestern Utilities Limited, 354 miles distribution line; Union Gas Company of Canada Limited, 56 miles transmission line, 182 miles distribution; Consumers' Gas Company, 225 miles distribution line; Inland Natural Gas Co. Ltd., 77 miles transmission line, 100 miles distribution; Saskatchewan Power Corporation, 65 miles transmission, 93 miles distribution; British Columbia Hydro and Power Authority, 113 miles distribution line; Greater Winnipeg Gas Company, 25 miles transmission line, 87 miles distribution; Ontario Division of Northern and Central Gas Corporation Limited, 94 miles distribution line; Gaz Metropolitain Inc., 80 miles distribution line.

Natural gas utilities operated 129 compressor stations, 12 more than in the previous year. Installed compressor horsepower increased to 1,222,629 from 1,033,249.

The cost of plant property and equipment of the natural gas utility industries at the end of 1969 was \$3,263.4 million, 48.2 % in the transport sector and 51.8 % in the distribution sector. Transmission plant is the largest single account, making up 45.1 % of fixed assets. In 1969, expenditure on the construction of new plant and equipment amounted to \$543.2 million or 16.6 % of fixed assets. Accumulated depreciation and amortization amounted to \$562.2 million or 16.4 % of total plant in service. Total current assets amounted to \$285.6 million and current liabilities \$411.9 million.

entrepôts se sont chiffrées à 66.3 milliards de pieds cubes; il y a donc eu un excédent de livraisons de 1.3 milliards de pieds cubes. Les entrepôts de stockage en question sont utilisés pour niveler les pointes saisonnières; ils sont situés en Ontario, en Saskatchewan et en Alberta.

La production originale nette de gaz naturel a totalisé 2,202.8 milliards de pieds cubes. De cette quantité, 1,606.4 milliards de pieds cubes étaient du gaz marchand. Le reste a servi pour injections dans les gisements, a été stocké ou a été utilisé sans figurer dans les opérations de collecte, dans les gisements, ou lors du raffinage dans les usines de traitement. L'Alberta est la province qui a produit la plus grande partie du gaz naturel marchand, soit 1,293.3 milliards de pieds cubes.

Le trafic total des réseaux de transport de gaz a été évalué à 1,055 milliards de milliers de pieds cubes milles ou 24,061 millions de tonnes milles contre 928.6 milliards de milliers de pieds cubes (21,171 millions de tonnes) milles en 1968,

La distance moyenne de transport dans les réseaux a été évaluée à 857 milles; il s'agit là d'une augmentation de 16 milles par rapport à 1968. Le débit moyen par mille de ligne a été de 344,322 milliers de pieds cubes par jour; il s'agit là d'une augmentation par rapport aux 335,762 milliers de pieds cubes enregistrés au cours de l'année précédente.

Les réseaux de distribution de gaz naturel ont exploité 43,855.7 milles de pipe-line, soit une augmentation de 2,683.8 milles au cours de l'année. Les réseaux de gaz manufacturé ont exploité 379.2 milles de pipe-line et les réseaux de transport de gaz naturel en ont exploité 8,397.3 milles. La distance totale de toutes les pipe-lines de gaz naturel, y compris les conduites exploitées par les sociétés de production et de traitements de gaz, a totalisé 56,369.5 milles, ce qui constitue une augmentation de 4,037.4 milles au cours de l'année.

La société "Alberta Gas Trunk Line Company Limited" a ajouté 480 milles à son gazoduc, et 98 milles de conduites auxiliaires. "Trans Canada Pipe Lines Limited" a étendu 130 milles de conduites auxiliaires de 36 pouces en Saskatchewan et 83 milles au Manitoba. "Pacific Northern Gas Limited" a commencé sa distribution de gaz dans le central nord de la Colombie-Britannique avec 480 milles de réseau de transport et 80 milles de réseau de distribution. Les autres sociétés de distribution qui ont ajouté sensiblement à leur parcours respectif sont: "Canadian Western Natural Gas Limited", 36 milles de réseau de transport et 361 milles de réseau de distribution; "Northern Utilities Limited", 354 milles de réseau de distribution; "Union Gas Company of Canada Limited", 56 milles transport et 182 milles distribution; "Consumers' Gas Company", 225 milles distribution; "Inland Natural Gas Co. Ltd.", 77 milles transport et 100 milles distribution; "Saskatchewan Power Corporation", 65 milles transport et 93 milles distribution; "British Columbia Hydro and Power Authority", 113 milles distribution; "Greater Winnipeg Gas Company", 25 milles transport et 87 milles distribution; la "Northern and Central Gas Corporation Limited", 94 milles distribution en Ontario, et 80 milles au réseau de Gaz Métropolitain Inc., du Québec.

Les services de gaz naturel ont exploité 129 postes compresseurs, soit 12 de plus que l'année précédente. La puissance installée de compression est passée de 1,033,249 à 1,222,629 chevaux-vapeurs.

À la fin de 1969, la valeur des installations des industries de services de gaz naturel se chiffrait à 3,263.4 millions de dollars, dont 48.2 % dans le secteur du transport et 51.8 % dans le secteur de la distribution. Les installations de transport constituaient l'étément le plus important avec 45.1 % des immobilisations. En 1969, les dépenses consacrées à la construction de nouvelles installations fixes et à l'achat d'équipement ont totalisé 543.2 millions de dollars, soit 16.6 % des immobilisations. La dépréciation et l'amortissement comptables se sont chiffrés à 562.2 millions de dollars ou 16.4 % des installations totales en service. Le total des disponibilités à totalisé 285.6 millions de dollars et le total des exigibilités, 411.9 millions de dollars.

Total fiscal year revenues from natural gas sales of all companies amounted to \$709.6 million. Revenue for gas distribution systems was \$528.9 million for transport systems \$402.3 million.

The interprovincial transport systems made a profit of \$23.3 million, down 6.4% from \$24.9 million in 1968. Intraprovincial transport companies increased their net income 37.8% to \$11.3 million.

Cost of gas for the utilities continued to dominate the expenses and other deductions, making up 38.2 % compared with 39.1 % last year. Interest on long term debt was the second most important item, making up 16.0 %. The average interest rate paid during the year was 5.3 %. Depreciation for the year was \$72.8 million or 2.3 % of average plant in service.

The natural gas utilities had approximately \$1,097.5 million available for expenditure during the year; 58.3 % of this amount was applied to the gas distribution industry, and the remaining 41.7 % to the gas pipe line transport industry. Revenue from gas distribution operations accounted for 73.5 % of the distribution systems' sources, and revenue in the gas transport industry operations accounted for 74.9 %. Operating revenue accounted for 67.2 % of total sources for the two industries combined after eliminating interindustry transactions.

Of the funds received by the utilities, 40.4~% was spent on operating expenses; 28.6~% was invested in plant; 9.5~% was interest paid on long term debt; 6.3~% was paid out in dividends; 5.2~% was invested; 2.4~% was income taxes expense; 5.3~% was used for other transactions and 2.3~% represented an increase in working capital.

Employees in the gas utilities totalled 12,279 and their earnings were \$98.0 million in 1969. In the previous year, employees totalled 11,842 while their earnings were \$85.9 million. On the average, earnings per employee showed an increase of 10.0 % over 1968.

Le total des recettes pour l'année financière provenant des ventes de gaz naturel de toutes les sociétés se sont élevés à 709.6 millions de dollars. Les recettes provenant des réseaux de distribution de gaz ont atteint 528.9 millions de dollars et celles des réseaux de transport ont totalisé 402.3 millions de dollars.

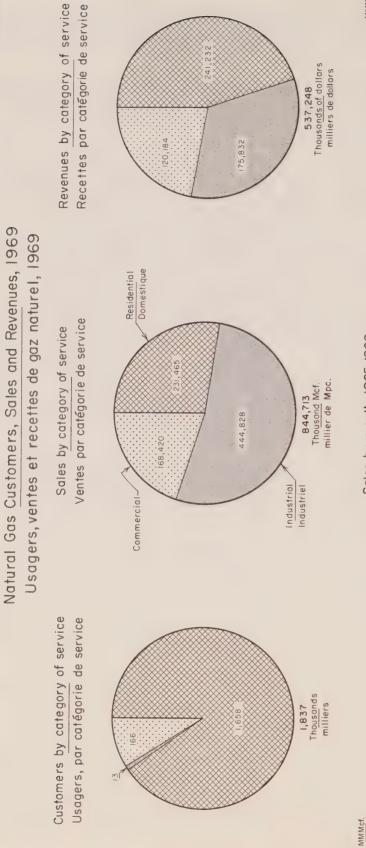
Les réseaux de transport interprovinciaux ont réalisé des bénéfices de 23.3 millions de dollars, soit 6.4 % de moins que les 24.9 millions de dollars de 1968. Les sociétés de transport intraprovincial ont augmenté leur revenu net de 37.8 %, c'est-à-dire à 11.3 millions de dollars.

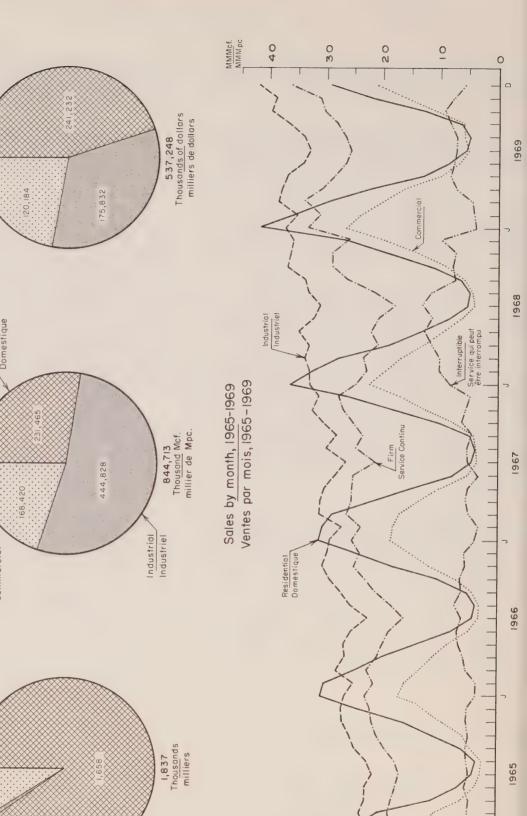
Pour les services de gaz, le coût du gaz a continué d'être le plus important en ce qui concerne les frais et autres déductions: il a représenté 38.2 % contre 39.1 % l'année précédente. Les intérêts sur la dette à long terme ont été le deuxième élément en importance, avec 16.0 %. Le taux d'intérêt moyen versé au cours de l'année a été de 5.3 %. La dépréciation pour l'année s'est chiffrée à 72.8 millions de dollars ou 2.3 % de la valeur moyenne des installations en service.

Les services de gaz naturel disposaient de 1,097.5 millions de dollars environ pour leurs dépenses de l'année; 58.3 % de cette somme étaient réservés aux industries de distribution de gaz et les autres 41.7 % ont été réservés à l'industrie de transport de gaz par pipe-line. Les recettes provenant des opérations de distribution de gaz ont représenté 73.5 % des ressources de ce réseau, et les recettes d'exploitation de l'industrie du transport de gaz ont représenté 74.9 %. Les recettes d'exploitation ont représenté 67.2 % de toutes les ressources des deux industries réunies si l'on élimine les transactions inter-industrielles.

Sur l'ensemble des sommes reçues par ces services, 40.4 % ont été consacrées aux frais d'exploitation; 28.6 % ont été investies en installations; 9.5 % ont été versées au titre des intérêts sur la dette à long terme; 6.3 % ont été payées sous forme de dividendes; 5.2 % ont été placées; 2.4 % ont été versées au titre de l'impôt sur le revenu; 5.3 % ont été utilisées pour d'autres transactions et 2.3 % représentaient l'augmentation des fonds de roulement.

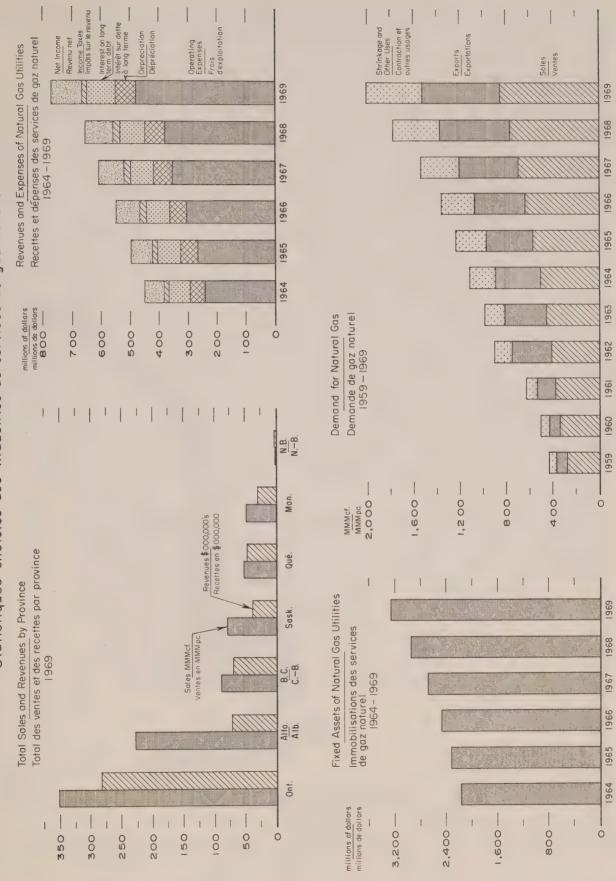
En 1969, les services de gaz occupaient 12,279 personnes dont les gains représentaient 98.0 millions de dollars. Au cours de l'année précédente, les salariés avaient été au nombre de 11,842, et leurs gains totaux de 85.9 millions de dollars. En moyenne, les gains par employé ont augmenté de 10.0 % depuis 1968.





MMMpc.

Statistiques choisies des industries de services de gaz naturel Selected Statistics of the Natural Gas Utilities Industries



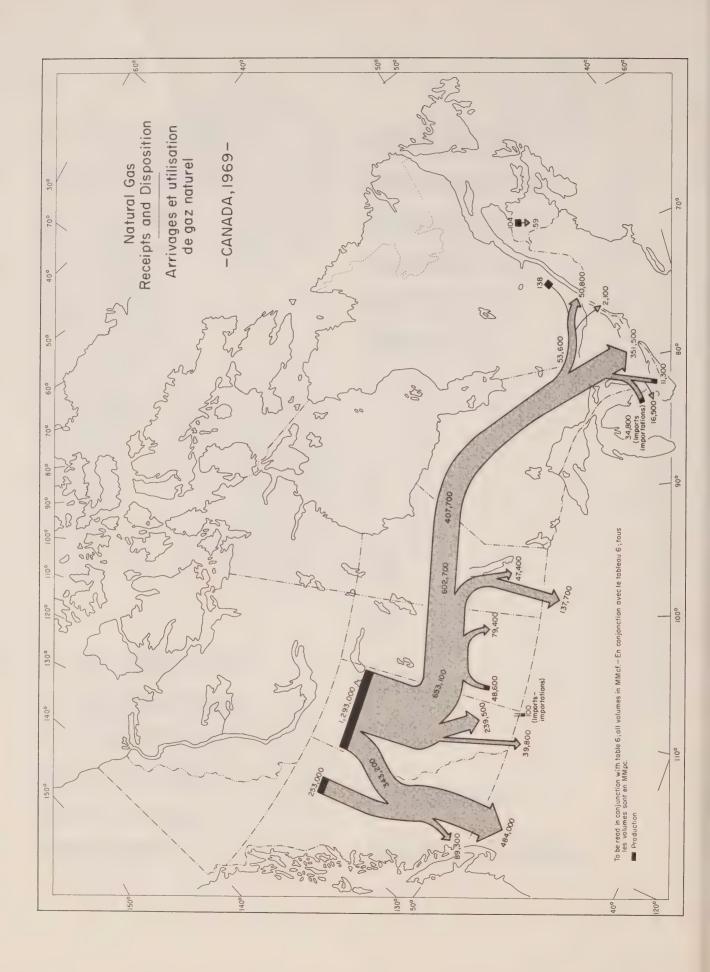




TABLE 1. Gas Sales by Category of Service and Province, 1968 and 1969

	TABLE 1. Gas pares by C					
			1968		19	969
		Customers as at December 31, 1968 — Clients, au 31 décembre 1968	Gas sold — Gaz vendu	Revenue — Recettes	Customers as at December 31, 1969 — Clients, au 31 décembre 1969	Average number of customers during 1969 - Nombre moyen de clients
No.						pendant 1969
		No nomb.	Mcf Mpc.	\$	No nomb.	
	Sales of natural gas					
	Residential					
1 2 3 4 5 6 7	New Brunswick Québec Ontario Manitoba Saskatchewan Alberta British Columbia	1,811 202,648 706,589 107,215 121,212 262,730 196,992	40,491 11,397,497 91,665,862 17,735,633 20,889,858 49,960,154 22,972,763	137,537 21,562,431 111,781,532 15,861,219 15,930,381 27,491,933 33,594,118	1,681 205,387 726,916 112,983 125,352 274,958 210,996	1,716 205,103 710,613 109,379 122,424 266,952 202,877
8	Canada	1,599,197	214,662,258	226,359,151	1,658,273	1,619,064
9 10 11 12 13 14	Commercial New Brunswick Québec Ontario Manitoba Saskatchewan Alberta British Columbia	60 10,398 64,077 9,560 16,659 29,970 25,278	23,635 5,481,490 57,510,124 12,329,188 11,851,895 42,914,003 13,945,539	49,306 6,799,314 52,336,103 8,495,154 6,647,813 16,479,912 14,653,254	54 10,293 68,358 10,906 17,302 31,197 27,710	66 10,360 65,814 10,567 16,893 30,297 26,345
16	Canada	156,002	144,055,874	105,460,856	165,820	160,342
	Industrial				· · · · · · · · · · · · · · · · · · ·	
17 18 19 20 21 22 23	New Brunswick Québec Ontario Manitoba Saskatchewan Alberta British Columbia	2,265 7,828 295 611 529 283	27,282,837 158,924,309 15,178,041 46,262,934 108,061,486 49,577,855	14,330,698 89,399,449 4,572,706 12,069,606 19,912,946 18,006,718	2,020 8,592 303 659 669 345	2,115 8,296 299 631 698 313
24	Canada	11,811	407,287,462	158,292,123	12,588	12,352
	<u>Total</u>					
25 26 27 28 29 30 31	New Brunswick Québec Ontario Manitoba Saskatchewan Alberta British Columbia	1,871 215,311 778,494 117,070 138,482 293,229 222,553	64,126 44,161,824 308,100,295 45,242,862 81,004,687 200,935,643 86,496,157	186,843 42,692,443 253,517,084 28,929,079 34,647,800 63,884,791 66,254,090	1,735 217,700 803,866 124,192 143,313 306,824 239,051	1,782 217,578 784,723 120,245 139,948 297,947 229,535
32	Canada	1,767,010	766,005,594	490,112,130	1,836,681	
	Sales of liquefied petroleum gases	2,707,020	, 00,005, 574	770,112,130	1,000,001	1,791,758
33 34 35	Residential	11,536 2,270 9	613,206 489,115 4,890	1,268,269 686,217 9,522	11,037 2,332 7	11,056 2,275 7
36	Total	13,815	1,107,211	1,964,008	13,376	13,338
37 38 39	Sales of manufactured gas Residential Commercial Industrial	1,608 475 18	94,947 117,268 357,641	126,295 124,220 142,927	1,391 471 20	1,500 465 19
40	Total	2,101	569,856	393,442	1,882	1,984
(1)	averages calculated on average number of custome	rs.				

TABLEAU 1. Ventes de gaz par catégorie de service et province, 1968 et 1969

		1969				
Gas sold	Revenue	Sales per customer(1)	Revenue per customer(1)	Revenue per Mcf.		
Gaz vendu	Recettes	Ventes par consommateur(1)	Recettes par consommateur(1)	Recettes par Mpc.		
						N°
Mcf Mpc.	\$	Mcf Mpc.	\$	\$	Ventes de gaz naturel	
					Domestique	
	117 700	00.1	69 60	3.41	Nouveau-Brunswick	1
34,499 13,152,805	117,720 22,195,065	20.1 64.1	68.60 108.21	1.69	Québec	2
96,663,203 18,314,772	117,414,274 15,842,431	136.0 167.4	165.22 144.84	1.21	Ontario	4
21,968,117	17,644,415	179.4	144.13	0.88	Saskatchewan	5
55,587,847 25,743,678	30,315,716 37,702,336	208.2 126.9	113.56 185.83	0.55 1.46	Alberta	6 7
231,464,921	241,231,957	143.0	148.99	1.04	Canada	8
					<u>Commercial</u>	
24,326	52,078	368.5	789.06	2.14	Nouveau-Brunswick	9
6,238,253	7,185,261	602.1	693.56 956.24	1.15	Québec Ontario	10
71,498,983 13,752,163	62,934,410 9,187,797	1,086.3 1,301.4	869.48	0.67	Manitoba	12
12,221,632	7,293,360	723.4	431.74	0.60		13
47,805,646 16,878,744	18,435,547 15,096,008	1,577.7	608.49 573.01	0.39	11200200 111111111111111111111111111111	15
168,419,747	120,184,461	1,050.3	749.55	0.71	Canada	16
					Industriel	
_	_	_		400.00	Nouveau-Brunswick	17
31,404,746	16,699,975	14,848.6	7,895.97	0.53	Québec Ontario	18
183,298,752	102,540,069	22,094.8 51,275.9	12,360.18 15,630.67	0.56	Manitoba	
15,331,490 44,653,359	12,551,541	70,766.0	19,891.15	0.28	Saskatchewan	21
123,413,651	22,267,112	176,810.3	31,901.30	0.18	Alberta	22 23
46,726,719	17,099,378	149,286.6	54,630.60	0.37	Canada	24
444,828,717	175,831,646	36,012.7	14,235.07	0.40		24
					Total	25
58,825	169,798	33.0	95.29	2.89	Nouveau-Brunswick	25
50,795,804	46,080,301 282,888,753	233.5	211.79 360.50	0.91	Ontario	27
351,460,938 47,398,425	29,703,799	394.2	247.03	0.63	Manitoba	28
78,843,108	37,489,316	563.4	267.88	0.48	Saskatchewan	30
226,807,144 89,349,141	71,018,375	761.2 389.3	238.36 304.52	0.78	Colombie-Britannique	
844,713,385	537,248,064	471.4	299.84	0.64	Canada	32
					Ventes de gaz de pétrole liquéfiés	
424,352	845,756	38.4	76.50	1.99		33
504,250	684,085	221.6	300.70	1.36	Commercial Industriel Industriel	35
5,406	7,702	772.3	1,100.28	1.42	_	36
934,008	1,537,543	70.0	115.28	1.65	Total	
						27
76,183	107,698			1.41	Domestique	37
122,238 339,492	142,377 121,606	262.9 17,868.0				. 39
537,913	371,681				Total	. 40
337,713	3,1,001		hre moven d'usas			1

⁽¹⁾ Les moyennes sont calculées selon le nombre moyen d'usagers par an.

TABLE 2. Natural Gas Sales by Category of Service, Province and Month, 1969

		January - Janvier	February - Février	March — Mars	April - Avril	May — Mai	June — Juin	July — Juillet
No.					Mef Mpc.			
	Residential							
1 2 3 4 5 6 7	New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	4,232 1,881,057 17,065,786 3,447,766 4,078,367 10,623,654 4,624,520	3,865 1,558,069 14,411,620 3,038,042 3,863,499 9,620,573 3,356,031	2,763 1,662,995 12,928,417 2,259,436 2,882,253 6,817,645 2,870,688	3,842 1,092,553 10,072,089 1,803,212 2,278,391 4,714,377 2,191,149	2,833 567,888 6,065,105 913,693 1,321,321 2,967,737 1,013,330	2,791 255,752 4,239,763 688,007 788,843 1,833,702 880,463	2,290 345,634 2,226,452 432,224 579,194 1,548,003 546,145
8	Canada	41,725,382	35,851,699	29,424,197	22,155,613	12,851,907	8,689,321	5,679,942
	Commercial							
9 10 11 12 13 14 15	New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	3,093 904,840 10,204,815 2,482,031 2,015,736 8,307,770 2,560,017	2,559 817,893 9,068,728 2,206,868 2,234,483 7,230,607 2,621,445	2,033 717,472 8,406,074 1,741,232 1,570,476 5,560,261 2,189,848	2,818 533,431 7,208,067 1,454,348 1,349,325 4,049,452 1,603,026	1,784 480,626 4,570,257 684,370 679,892 2,587,192 1,116,947	1,701 357,727 3,155,012 487,370 517,934 1,676,165 558,071	1,397 253,698 2,183,757 324,358 309,234 1,533,496 637,828
16	Canada	26,478,302	24,182,583	20,187,396	16,200,467	10,121,068	6,753,980	5,243,768
1-7	<u>Industrial</u>							
17 18 19 20 21 22 23	New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	2,092,963 15,616,944 957,806 4,481,702 11,280,143 2,882,230	2,187,454 14,094,037 829,144 4,477,389 9,792,990 3,946,141	2,361,182 15,214,073 1,175,571 4,109,860 10,734,593 4,976,072	2,608,514 15,882,640 1,337,602 3,708,109 9,849,379 4,585,593	3,102,704 15,913,205 1,480,982 3,314,516 9,190,854 3,980,302	2,896,005 14,566,337 1,193,860 3,405,052 8,988,519 3,218,235	2,773,234 13,849,721 1,331,656 2,884,549 9,075,334 3,097,636
24	Canada	37,311,788	35,327,155	38,571,351	37,971,837	36,982,563	34,268,008	33,012,130
	Total sales							
25 26 27 28 29 30 31	New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	7,325 4,878,860 42,887,545 6,887,603 10,575,805 30,211,567 10,066,767	6,424 4,563,416 37,574,385 6,074,054 10,575,371 26,644,170 9,923,617	4,796 4,741,649 36,548,564 5,176,239 8,562,589 23,112,499 10,036,608	6,660 4,234,498 33,162,796 4,595,162 7,335,825 18,613,208 8,379,768	4,617 4,151,218 26,548,567 3,079,045 5,315,729 14,745,783 6,110,579	4,492 3,509,484 21,961,112 2,369,237 4,711,829 12,498,386 4,656,769	3,687 3,372,566 18,259,930 2,088,238 3,772,977 12,156,833 4,281,609
32	Canada	105,515,472	95,361,437	88,182,944	76,327,917	59,955,538	49,711,309	43,935,840
				-				

TABLEAU 2. Ventes de gaz naturel par catégorie de service, province et mois, 1969

	TABLEAU	z. vences de ga	z naturei par c	ategorie de ser	vice, province	et mois, 1707	
August Août	September — Septembre	October — Octobre	November — Novembre	December — Décembre	Total		No
		Mcf	Mpc.				
2,054 454,716 1,773,142 266,853 441,747 1,199,962 809,606	1,979 653,284 2,196,974 351,558 397,025 1,746,504 1,007,462	2,303 1,101,506 4,384,417 1,033,269 937,002 3,377,150 1,998,380	2,791 1,408,222 8,151,425 1,799,518 2,035,573 5,146,785 3,009,082	2,756 2,171,129 13,148,013 2,281,194 2,364,902 5,991,755 3,436,822	34,499 13,152,805 96,663,203 18,314,772 21,968,117 55,587,847 25,743,678	Domestique Nouveau-Brunswick Québec Ontario Manitoba Saskatchewan Alberta Colombie-Britannique	1 2 3 4 5 6 7
4,948,080	6,354,786	12,834,027	21,553,396	29,396,571	231,464,921	Canada	8
1,556 246,210 3,053,773 204,885 276,208 1,339,953 594,006	1,475 206,012 2,654,368 263,285 220,365 1,911,757 699,631	1,567 428,060 4,416,639 789,260 543,627 3,485,417 978,739	2,043 579,280 6,807,403 1,361,505 1,141,454 4,542,958 1,462,280	2,300 713,004 9,770,090 1,752,651 1,362,898 5,580,618 1,856,906	24,326 6,238,253 71,498,983 13,752,163 12,221,632 47,805,646 16,878,744	Commercial Nouveau-Brunswick Québec Ontario Manitoba Saskatchewan Alberta	9 10 11 12 13 14 15
5,716,591	5,956,893	10,643,309	15,896,923	21,038,467	168,419,747	Canada	16
2,900,764 12,907,266 1,313,821 2,719,919 10,093,892 4,029,510	2,998,189 13,710,300 1,390,284 3,276,329 10,384,820 4,913,904	2,871,629 16,622,781 1,578,025 4,058,215 10,921,659 3,739,632	2,579,208 16,891,896 1,471,707 4,281,487 10,353,939 3,473,359	2,032,900 18,029,552 1,271,032 3,936,232 12,747,529 3,884,105	31,404,746 183,298,752 15,331,490 44,653,359 123,413,651 46,726,719	Industriel Nouveau-Brunswick Québec Ontario Manitoba Saskatchewan Alberta Colombie-Britannique	17 18 19 20 21 22 23
33,965,172	36,673,826	39,791,941	39,051,596	41,901,350	444,828,717	Canada	24
3,610 3,601,690 17,734,181 1,785,559 3,437,874 12,633,807 5,433,122	3,454 3,857,485 18,561,642 2,005,127 3,893,719 14,043,081 6,620,997	3,870 4,401,195 25,423,37 3,400,554 5,538,844 17,784,226 6,716,751	4,834 4,566,710 31,850,724 4,632,730 7,458,514 20,043,682 7,944,721	5,056 4,917,033 40,947,655 5,304,877 7,664,032 24,319,902 9,177,833	58,825 50,795,804 351,460,938 47,398,425 78,843,108 226,807,144 89,349,141	Total des ventes Nouveau-Brunswick Québec Ontario Manitoba Saskatchewan Alberta Colombie-Britannique	25 26 27 28 29 30 31
44,629,843	48,985,505	63,269,277	76,501,915	92,336,388	844,713,385	Canada	32
	L						

TABLE 3. Natural Gas Revenues by Category of Service, Province and Month, 1969

No		January — Janvier	February — Février	March — Mars	April — Avril	May - Mai	June - Juin	July - Juillet
No.			1	l	dollars		L	
	Residential							
1 2 3 4 5 6 7	New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	13,868 2,598,730 19,573,700 2,769,697 2,656,732 4,962,888 7,203,805	12,913 2,537,751 16,904,971 2,467,539 2,647,323 4,603,812 4,931,590	9,789 2,714,859 15,310,929 1,879,568 2,085,171 3,445,357 4,760,540	12,603 2,001,039 12,138,092 1,535,503 1,733,290 2,571,116 3,442,048	9,679 1,120,442 7,554,605 863,023 1,168,580 1,860,529 1,562,617	9,479 549,927 5,403,892 690,729 841,478 1,366,325 1,162,590	8,103 995,858 3,148,538 491,131 700,679 1,239,248 762,021
8	Canada	39,779,420	34,105,899	30,206,213	23,433,691	14,139,475	10,024,420	7,345,578
	Commercial							
9 10 11 12 13 14 15	New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	6,186 1,028,765 9,082,348 1,523,802 1,086,559 3,088,279 2,368,159	5,392 916,829 7,977,760 1,434,681 1,233,939 2,745,126 2,378,980	4,163 842,571 7,479,193 1,156,579 894,223 2,120,141 1,499,230	5,832 598,326 6,253,116 980,692 780,758 1,577,450 1,498,208	3,771 573,598 4,099,601 492,424 431,632 1,069,198 1,061,061	3,686 435,790 2,821,940 359,148 341,553 704,357 523,868	3,158 331,750 2,010,417 243,625 229,122 658,124 601,171
16	Canada	18,184,098	16,692,707	13,996,100	11,694,382	7,731,285	5,190,342	4,077,367
17 18 19 20 21 22	Industrial New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta	1,461,573 9,658,037 317,540 1,183,334 2,015,462	1,385,569 8,688,152 318,339 1,293,383 1,755,740	1,461,665 9,036,122 371,575 1,176,888 1,962,608	1,368,066 8,992,156 399,501 1,087,152	1,505,403 8,567,202 427,719 954,296	1,339,088 7,609,492 353,911 936,404	1,272,746 7,153,493 388,068 822,571
23	British Columbia	1,020,457	1,302,459	1,551,099	1,823,748 1,460,392	1,707,899 1,366,684	1,656,337 1,271,259	1,674,111 1,225,148
24	Canada	15,656,403	14,743,642	15,559,957	15,131,015	14,529,203	13,166,491	12,536,137
	Total revenues							
25 26 27 28 29 30 31	New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	20,054 5,089,068 38,314,085 4,611,039 4,926,625 10,066,629 10,592,421	18,305 4,840,149 33,570,883 4,220,559 5,174,645 9,104,678 8,613,029	13,952 5,019,095 31,826,244 3,407,722 4,156,282 7,528,106 7,810,869	18,435 3,967,431 27,383,364 2,915,696 3,601,200 5,972,314 6,400,648	13,450 3,199,443 20,221,408 1,783,166 2,554,508 4,637,626 3,990,362	13,165 2,324,805 15,835,324 1,403,788 2,119,435 3,727,019 2,957,717	11,261 2,600,354 12,312,448 1,122,824 1,752,372 3,571,483 2,588,340
32	Canada	73,619,921	65,542,248	59,762,270	50,259,088	36,399,963	28,381,253	23,959,082

TABLEAU 3. Recettes de gaz naturel par catégorie de service, province et mois, 1969

August — Août	September Septembre	October Octobre	November — Novembre	December - Décembre	Total		v0
		dolla	ırs				No
7,437 1,160,557 2,602,285 330,659 566,329 1,107,787 1,270,304	7,283 1,598,023 3,124,203 434,519 551,134 1,327,201 1,340,779	7,686 1,788,983 5,943,761 953,548 1,299,704 1,996,907 2,599,383	9,400 2,112,937 10,066,338 1,526,644 1,600,311 2,776,545 4,348,306	9,480 3,015,959 15,642,960 1,899,871 1,793,684 3,058,001 4,318,353	117,720 22,195,065 117,414,274 15,842,431 17,644,415 30,315,716 37,702,336	Domestique Nouveau-Brunswick	1 2 3 4 5 6
7,045,358	8,383,142	14,589,972	22,440,481	29,738,308	241,231,957	Canada	8
3,435 301,798 2,663,279 160,911 208,888 584,462 560,471	3,335 248,052 2,520,805 201,751 182,284 771,449 654,374	3,960 461,208 3,810,530 551,986 450,060 1,327,735 902,954 7,508,433	4,284 628,378 5,838,077 920,206 667,629 1,714,916 1,349,280	4,876 818,196 8,377,344 1,161,992 786,713 2,074,310 1,698,252	52,078 7,185,261 62,934,410 9,187,797 7,293,360 18,435,547 15,096,008	Commercial Nouveau-Brunswick Québec Ontario Manitoba Saskatchewan Alberta Colombie-Britannique Canada	9 10 11 12 13 14 15
4,483,244	4,582,050	7,300,433	11,122,770	14,721,000	120,101,111		
1,312,012 6,570,730 379,638 813,113 1,821,420	1,371,845 7,260,902 402,464 853,720 1,851,634	1,448,542 8,898,617 461,096 1,060,930 1,918,298 1,453,916	1,414,485 9,629,118 444,200 1,157,598 1,887,489 1,388,018	1,358,981 10,476,048 409,520 1,212,152 2,192,366 1,642,206	16,699,975 102,540,069 4,673,571 12,551,541 22,267,112 17,099,378	Industriel Nouveau-Brunswick Québec Ontario Manitoba Saskatchewan Alberta Colombie-Britannique	18 19 20 21 22
12,451,013	13,604,205	15,241,399	15,920,908	17,291,273	175,831,646	Canada	24
10,872 2,774,367 11,836,294 871,208 1,588,330 3,513,669	3,217,920 12,905,910 1,038,734 1,587,138 3,950,284	11,646 3,698,733 18,652,908 1,966,630 2,810,694 5,242,940	3,425,538 6,378,950		169,798 46,080,301 282,888,753 29,703,799 37,489,316 71,018,375 69,897,722	Québec Ontario Manitoba Saskatchewan Alberta	26 27 28 29 30
3,384,875		4,956,253		7,658,811	537,248,064		
23,979,615	26,569,397	37,337,004	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				

TABLE 4. Manufactured Gas Sales and Revenue from Sales, by Category of Service and Month, 1969

No.		January — Janvier	February - Février	March - Mars	April Avril	May — Mai	June — Juin	July Juillet
					Mcf Mpc.			
1 2 3	Sales Residential Commercial Industrial	10,098 13,232 47,542	8,002 9,671 13,008	7,748 10,858 27,869	7,223 8,920 30,634	9,745 11,214 26,147	6,788 9,784 38,799	7,692r 8,606r 36,606r
4	Total	70,872	30,681	46,475	46,777	47,106	55,371	52,904r
					dollars			
	Revenue							
5	Residential	13,327	9,881	10,673	8,935	12,817	8,283	10,306 ^r
6 7	Commercial	14,947 16,557	11,157 5,717	12,558 9,878	10,573 10,923	13,145 9,488	11,203 13,279	9,920 ^r 12,361 ^r
							13,279	12,501
8	Total	44,831	26,755	33,109	30,431	35,450	32,765	32,587r

⁽¹⁾ Includes adjustments from previous months.

TABLE 5. Pipe Line Sales of Liquefied Petroleum Gases and Revenue from Sales, by Category of Service and Month, 1969

No.		January — Janvier	February - Février	March — Mars	April - Avril	May — Mai	June - Juin	July — Juillet
	· <u>Sales</u>				Mcf. — Mpc.			
1 2 3	Residential Commercial Industrial	61,685 66,863 290	38,926 60,337 344	42,109 47,737 605	42,650 45,351 583	23,466 23,268 519	18,294 32,872 277	17,707 30,013 489
4	Total	128,838	99,607	90,451	88,584	47,253	51,443	48,209
					dollars			
	Revenue							
5 6 7	Residential Commercial Industrial	123,850 '90,731 580	80,150 81,189 687	82,883 65,161 776	78,137 60,824 773	51,332 32,299 707	38,790 43,819 390	40,732 40,127 668
8	Total	215,161	162,026	148,820	139,734	84,338	82,999	81,527

TABLEAU 4. Ventes de gaz manufacturé et recettes des ventes par catégorie de service et mois, 1969

August - Août	September — Septembre	October - Octobre	November — Novembre	December — Décembre	Total		No
		Mcf	Mpc.				
4,818 8,192 22,468 35,478	5,591 11,002 36,082 52,675	4,189 9,708 30,696 44,593	- 348(1) 11,560 16,805 28,017	4,637 9,491 12,836 26,964	76,183 ^r 122,238 ^r 339,492 ^r 537,913 ^r	Commercial	1 2 3
		do11	ars				
						Recettes	
6,013	7,815	5,428 11,383	8,393 13,573	5,827 11,182	107,698 ^r 142,377 ^r		5
9,690 7,907	13,046 12,135	10,798	6,888	5,675	121,606 ^r		7
23,610	32,996	27,609	28,854	22,684	371,681 ^r	Total	8

⁽¹⁾ Y compris les rectifications des mois précédents.

TABLEAU 5. Ventes par gazoduc: gaz de pétrole liquéfiés et recettes des ventes, par catégorie de service et mois, 1969

August - Août	September - Septembre	October - Octobre	November — Novembre	December — Décembre	Total		Мо
		Mcf	- Mpc.				
22,366 40,248 232 62,846	20,463 32,326 190 52,979	40,669 33,641 79 74,389	43,809 42,994 945 87,748	52,208 48,600 853 101,661	424,352 504,250 5,406 934,008	Ventes Domestique	1 2 3
		do11	ars				
						Recettes	
49,698 53,107 346	46,095 43,612 302	62,494 46,496 131	89,102 60,255 1,227	102,493 66,465 1,115	845,756 684,085 7,702	Domestique	5 6 7
103,151	90,009	109,121	150,584	170,073	1,537,543	Total	8

TABLE 6A. Receipts and Disposition of Natural Gas Utilities by Province, 1969

	TABLE 6A. Receipts and Dispositi	I I I I I I I I I I I I I I I I I I I		T T T T T T T T T T T T T T T T T T T	1				
No		New Brunswick Nouveau- Brunswick	Québec	Ontario	Manitoba	Saskat- chewan			
No.		Mcf Mpc.							
	<u>Receipts</u>								
1	By transport systems								
1a 1b	Fields Processing plants		- -	- -	-	- -			
2	By distribution systems								
2a 2b	FieldsProcessing plants	104,076 —	137,897	11,332,097	_ _	27,310,472 21,261,180			
3	Total (1 + 2)	104,076	137,897	11,332,097	-	48,571,652			
4 5	Imports Other receipts(1)	_ _	_	34,823,261 2,177	755,653	_			
6	Total net receipts (3 + 4 + 5)	104,076	137,897	46,157,535	755,653	48,571,652			
7	Received from storage	Access	-	56,837,037	-	5,636,109			
9	Total supply of gas utilities $(6 + 7)$	104,076	137,897	102,994,572	755,653	54,207,761			
	Transfers from								
11 12 13	Other provinces Distribution to transport (primary) Other gas utilities	- - -	53,643,603 - 48,674,493	407,736,092 3,153,646 415,786,207	602,655,600 - 47,206,055	653,089,288 32,384,983 33,081,572			
19	Total gross receipts (9 + 11 + 12 + 13)	104,076	102,455,993	929,670,517	650,617,308	772,763,604			
	<u>Disposition</u>								
00	Sales								
20 21 22	Residential Commercial Industrial	34,499 24,326 -	13,152,805 6,238,253 31,404,746	96,663,203 71,498,983 183,298,752	18,314,772 ! 13,752,163 15,331,490	21,968,117 12,221,632 44,653,359			
30	Total sales (20 + 21 + 22)	58,825	50,795,804	351,460,938	47,398,425	78,843,108			
31 32	Exports Other deliveries	_ _	2,094,857	16,460,009 17,665	137,686,917 —	- 576,585			
33	Total net deliveries (30 + 31 + 32)	58,825	52,890,661	367,938,612	185,085,342	79,419,693			
34 35 36 37	Delivered to storage Line pack fluctuation Gas used in system Line losses and unaccounted for	- - - 45, 251	- 6,694 228,017 669,516	55, 249, 738 41, 703 27, 570, 462 6, 286, 546	2,036,068 6,279,333 2,274,418	6,505,331 327,168 13,178,992 5,204,593			
39	Total demand on gas utilities $(33 + 34 + 35 + 36 + 37)$.	104,076	53,781,500	457,087,061	195,675,161	104,635,777			
	Transfers to								
40 41 42	Other provinces Distribution by transport (primary) Other gas utilities	- - -	40,311,328 8,363,165	53,643,603 339,119,528 79,820,325	407,736,092 47,206,055 —	602,661,272 33,615,235 31,851,320			
49	Total disposition (39 + 40 + 41 + 42)	104,076	102,455,993	929,670,517	650,617,308	772,763,604			
(1)	Includes peak shaving and enrichment.								

TABLEAU 6A. Arrivages et utilisation de gaz naturel, par province, 1969

Alberta	British Columbia - Colombie- Britannique	Canada		N° O
	Mcf Mpc.			
	1			
			<u>Arrivages</u>	
			Par réseaux de transport	1
95,225,231 943,445,878	5,018,571 246,983,797	100,243,802 1,190,429,675	Gisements	la lb
			Par réseaux de distribution	2
134,130,694 120,495,407	972,575	173,015,236 142,729,162	Gisements	2a 2b
1,293,297,210	252,974,943	1,606,417,875	Total (1 + 2)	3
112,302 109,481	15,977	34,935,563 883,288	Importations Autres arrivages(1)	5
1,293,518,993	252,990,920	1,642,236,726	Total des arrivages nets (3 + 4 + 5)	6
2,551,024	- }	65,024,170	Gaz provenant des stocks	7
1,296,070,017	252,990,920	1,707,260,896	Total des arrivages de gaz (6 + 7)	9
			<u>Transferts de</u>	
5,672 22,298,922 70,934,119	343,246,486 7,713,924 84,436,558	65,551,475 700,119,004	Autres provinces Distribution aux transports (primaire) Autres services de gaz	11 12 13
1,389,308,730	688,387,888	2,472,931,375	Total des arrivages bruts (9 + 11 + 12 + 13)	19
			<u>Utilisation</u>	
			Ventes	20
55,587,847 47,805,646 123,413,651	25,743,678 16,878,744 46,726,719	231,464,921 168,419,747 444,828,717	Domestique Commercial Industriel	21 22
226,807,144	89,349,141	844,713,385	Total des ventes (20 + 21 + 22)	30
39,830,295 12,702,937	484,037,317 -	680,109,395 13,297,187	Exportations	31 32
279,340,376	573,386,458	1,538,119,967	Total des livraisons nettes (30 + 31 + 32)	33
4,545,290 870,230 8,777,803 6,206,216		66,300,359 3,621,619 75,325,254 23,893,697	Livraison à l'entrepôt de stockage	34 35 36 37
299,739,915	596,237,406	1,707,260,896	Total de la demande de gaz (33 + 34 + 35 + 36 + 37).	39
			Transferts à	
996,335,774 18,062,171 75,170,870	73,266,940 18,883,542	551,581,257 214,089,222	Autres provinces Distribution par transports (primaire) Autres services de gaz	40 41 42
1,389,308,730	688,387,888	2,472,931,375	Total de l'utilisation (39 + 40 + 41 + 42)	49
	ge des pointes et l'en	ri chi coment		

⁽¹⁾ Comprend le nivelage des pointes et l'enrichissement.

TABLE 6B. Receipts and Disposition of Natural Gas Utilities by Province, by Month, 1969

January

		January				
No.		New Brunswick — Nouveau- Brunswick	Québec	Ontario	Manitoba	Saskat - chewan
			M	cf Mpc.		
	<u>Receipts</u>					
1	By transport systems					
1a 1b	Fields Processing plants	_ _	_ _	-	-	
2	By distribution systems					
2a 2b	Fields Processing plants	11,429 -	13,947 -	1,243,165	_ _	3,473,689 2,018,412
3	Total (1 + 2)	11.429	13,947	1,243,165	-	5,492,101
4 5	Imports Other receipts(1)	- -		2,945,216 769	289,472	<u>-</u> -
6	Total net receipts (3 + 4 + 5)	11,429	13,947	4,189,150	289,472	5,492,101
7	Received from storage	-		14,756.105	-	1,785,378
9	Total supply of gas utilities (6 $+$ 7)	11,429	13,947	18,945,255	289,472	7,277.479
	Transfers from					
11 12 13	Other provinces Distribution to transport (primary) Other gas utilities	 - -	5,141,849 - 4,661,181	30,837,463 619,760 36,813,232	49,236,672 - 6,696,895	54,445,929 3,588,270 4,313,108
19	Total gross receipts (9 + 11 + 12 + 13)	11,429	9,816,977	87,215,710	56,223,039	69,624,786
	Disposition					
	Sales					
20 21 22	Residential Commercial Industrial	4,232 3,093 —	1,881,057 904,840 2,092,963	17,065,786 10,204,815 15,616,944	3,447,766 2,482,031 957,806	4,078,367 2,015,736 4,481,702
30	Total sales (20 + 21 + 22)	7,325	4,878,860	42,887,545	6,887,603	10,575,805
31 32	Exports Other deliveries	-	212,426	465,826 3,941	11,600,526	_ 19,801
33	Total net deliveries (30 + 31 + 32)	7,325	5,091,286	43,357,312	18,488,129	10,595,606
34 35 36 37	Delivered to storage Line pack fluctuation Gas used in system Line losses and unaccounted for	- - - 4,104	- 6,937 13,926 57,521	594,512 - 52,120 2,499,128 - 1,757,963	- 348,755 583,636 - 34,329	100,899 - 186,972 1,261,536
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37).	11,429	5,155,796	44,640,869	18,688,681	715,667 12,486,736
	Transfers to					
40 41 42	Other provinces	- - -	4,652,251 8,930	5,141,849 26,912,790 10,520,202	30,837,463 6,696,895	49,236,672 4,313,108 3,588,270
49	Total disposition (39 + 40 + 41 + 42)	11,429	9,816,977	87,215,710	56,223,039	69,624,786
(1)	Includes peak shaving and enrichment.					

TABLEAU 6B. Arrivages et utilisation de gaz naturel par province, par mois, 1969

Janvier

		Janvier		
Alberta	British Columbia Colombi- Britannique	Canada		No
	Mcf Mpc.			
	1			
			<u>Arrivages</u>	
			Par réseaux de transport	1
10,146,656 79,370,365	499,318 24,100,735	10,645,974 103,471,100	Gisements Usines de traitement	la 1b
			Par réseaux de distribution	2
19,078,694 13,432,815	175,057	23,820,924 15,626,284	Gisements Usines de traitement	2a 2b
122,028,530	24,775,110	153,564,282	Total (1 + 2)	3
23,195 5,864	8,684	2,968,411 304,789	Importations Autres arrivages(1)	4 5
122,057,589	24,783,794	156,837,482	Total des arrivages nets (3 + 4 + 5)	6
876,489		17,417,972	Gaz provenant des stocks	7
122,934,078	24,783,794	174,255,454	Total des arrivages de gaz (6 + 7)	9
			Transferts de	
·	30,563,615		Autres provinces	11
1,775,075 8,402,669	11,095,928	5,983,105 71,983,013	Distribution aux transports (primaire) Autres services de gaz	12 13
133,111,822	66,443,337	252,221,572	Total des arrivages bruts (9 + 11 + 12 + 13)	19
			Utilisation	
			<u>Ventes</u>	
10,623,654 8,307,770 11,280,143	4,624,520 2,560,017 2,882,230	41,725,382 37,311,788 26,478,302	Domestique Commercial Industriel	20 21 22
30,211,567	10,066,767	105,515,472	Total des ventes (20 + 21 + 22)	30
3,590,444 1,436,008	42,164,568	58,033,790 1,459,750	Exportations	31 32
35,238,019	52,231,335	165,009,012	Total des livraisons nettes (30 + 31 + 32)	33
- 5,911 826,960 1,865,466	- 47,204 2,202,840 960,438	695,411 - 647,899 7,388,026 1,810,904	Livraison à l'entrepôt de stockage	34 35 36 37
37,924,534	55,347,409	174,255,454	Total de la demande de gaz (33 + 34 + 35 + 36 + 37).	39
			Transferts à	
			Autres provinces	40
85,009,544 503,632 9,674,112	10,829,792 266,136	53,908,468 24,057,650	Distribution par transports (primaire) Autres services de gaz	41 42
133,111,822	66,443,337	252,221,572	Total de l'utilisation (39 + 40 + 41 + 42)	49
		richiccoment		

⁽¹⁾ Comprend le nivelage des pointes et l'enrichissement.

TABLE 6B. Receipts and Disposition of Natural Gas Utilities by Province, by Month, 1969

February

		rebruary				
No.		New Brunswick Nouveau- Brunswick	Québec	Ontario	Manitoba	Saskat - chewan
1101			Mo	cf Mpc.		
	<u>Receipts</u>					
1	By transport systems					
1a 1b	Fields Processing plants	-	- -	- -	- -	- -
2	By distribution systems					
2a 2b	Fields Processing plants	10,628	12,608	1,019,257 -	_ _	2,751,853 1,759,249
3	Total (1 + 2)	10,628	12,608	1,019,257	-	4,511,102
4 5	Imports Other receipts(1)		_	2,836,769 42 8	_ 112,467	- -
6	Total net receipts (3 + 4 + 5)	10,628	12,608	3,856,454	112,467	4,511,102
7	Received from storage	-	-	9,239,202	-	560,308
9	Total supply of gas utilities (6 + 7)	10,628	12,608	13,095,656	112,467	5,071,410
	Transfers from					
11 12 13	Other provinces Distribution to transport (primary) Other gas utilities	- - -	4,813,006 - 4,387,476	31,523,617 613,292 34,090,700	48,431,145 - 5,154,419	54,172,011 3,231,557 3,888,521
19	Total gross receipts (9 + 11 + 12 + 13)	10,628	9,213,090	79,323,265	53,698,031	66,363,499
	Disposition					
	Sales					
20 21 22	Residential Commercial Industrial	3,865 2,559 -	1,558,069 817,893 2,187,454	14,411,620 9,068,728 14,094,037	3,038,042 2,206,868 829,144	3,863,499 2,234,483 4,477,389
30	Total sales (20 + 21 + 22)	6,424	4,563,416	37,574,385	6,074,054	10,575,371
31 32	Exports	_ _	197,182	485,461 2,904	10,756,981	_ 27,281
33	Total net deliveries $(30 + 31 + 32)$	6,424	4,760,598	38,062,750	16,831,035	10,602,652
34 35 36 37	Delivered to storage Line pack fluctuation Gas used in system Line losses and unaccounted for	- - 4,204	3,010 18,871 43,135	791,210 8,140 2,565,352 -1,621,185	347,063 606,644 - 764,747	262,819 12,095 1,244,697 -1,309,987
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37).	10,628	4,825,614	39,806,267	17,019,995	10,812,276
	Transfers to					
40 41 42	Other provinces Distribution by transport (primary) Other gas utilities	- - -	4,379,002 8,474	4,813,006 26,233,297 8,470,695	31,523,617 5,154,419	48,431,145 3,888,521 3,231,557
49	Total disposition (39 + 40 + 41 + 42)	10,628	9,213,090	79,323,265	53,698,031	66,363,499
(1)	Includes peak shaving and enrichment.					

TABLEAU 6B. Arrivages et utilisation de gaz naturel par province, par mois, 1969 Février

		TCVIICI		
Alberta	British Columbia — Colombie- Britannique	Canada		No
	Mcf Mpc.			N
			Arrivages	
			Par réseaux de transport	1
8,919,506 76,924,889	451,286 21,941,605	9,370,792 98,866,494	Gisements Usines de traitement	la 1b
			Par réseaux de distribution	2
13,786,859 11,386,226	122,169	17,581,205 13,267,644	Gisements Usines de traitement	2a 2b
111,017,480	22,515,060	139,086,135	Total (1 + 2)	3
15,434 4,576	_ 54	2,852,203 117,525	Importations	4 5
111,037,490	22,515,114	142,055,863	Total des arrivages nets (3 + 4 + 5)	6
229,204	-	10,028,714	Gaz provenant des stocks	7
111,266,694	22,515,114	152,084,577	Total des arrivages de gaz (6 + 7)	9
			Transferts de	
·	27,811,105		Autres provinces	11
1,659,443 6,833,153	9,696,730	5,504,292 64,050,999	Distribution aux transports (primaire)	12 13
119,759,290	60,022,949	221,639,868	Total des arrivages bruts (9 + 11 + 12 + 13)	19
			Utilisation	
			<u>Ventes</u>	
9,620,573 7,230,607 9,792,990	3,356,031 2,621,445 3,946,141	35,851,699 35,327,155 24,182,583	Domestique Commercial Industriel	20 21 22
26,644,170	9,923,617	95,361,437	Total des ventes (20 + 21 + 22)	30
3,221,894 1,555,750	38,732,413	53,393,931 1,585,935	Exportations	31 32
31,421,814	48,656,030	150,341,303	Total des livraisons nettes (30 + 31 + 32)	33
44,007	105 000	1,054,029	Livraison à l'entrepôt de stockage	34
842,614 - 3,024,857	105,893 1,984,489 - 420,193	520,208 7,262,667 - 7,093,630	Fluctuation du volume de gaz dans les réseaux Gaz consommé dans les réseaux Fuites et autres pertes	35 36 37
29,283,578	50,326,219	152,084,577	Total de la demande de gaz (33 + 34 + 35 + 36 + 37).	39
			Transferts à	
81,983,116 287,901	9,514,105	40 457 245	Autres provinces	40 41
8,204,695	182,625	49,457,245 20,098,046	Distribution par transports (primaire)	42
119,759,290	60,022,949	221,639,868	Total de l'utilisation (39 + 40 + 41 + 42)	49

⁽¹⁾ Comprend le nivelage des pointes et l'enrichissement.

TABLE 6B. Receipts and Disposition of Natural Gas Utilities by Province, by Month, 1969

March

No.		New Brunswick Nouveau- Brunswick	Québec	Ontario	Manitoba	Saskat - chewan
140.			M	cf Mpc.		
	<u>Receipts</u>					
1	By transport systems					
1a 1b	Fields Processing plants	- -	-	-	_ _	_
2	By distribution systems					
2a 2b	Fields Processing plants	10,324 -	13,449	1,070,363 -	_ _	2,458,303 1,761,097
3	Total (1 + 2)	10,324	13,449	1,070,363	-	4,219,400
4 5	Imports Other receipts(1)	- -	- -	4,187,546 -	116,589	
6	Total net receipts (3 + 4 + 5)	10,324	13,449	5,257,909	116,589	4,219,400
7	Received from storage	-	-	5,472,153	-	1,117,805
9	Total supply of gas utilities (6 + 7)	10,324	13,449	10,730,062	116,589	5,337,205
	Transfers from					
11	Other provinces	_	4,964,342	36,933,658	55,242,160	60,439,853
12 13	Distribution to transport (primary) Other gas utilities	- -	4,508,880	672,799 38,942,140	5,392,036	2,817,581 3,202,633
19	Total gross receipts (9 + 11 + 12 + 13)	10,324	9,486,671	87,278,659	60,750,785	71,797,272
	Disposition					
	<u> </u>					
20	Residential	2,763	1,662,995	12,928,417	2,259,436	2,882,253
21 22	Commercial	2,033	717,472 2,361,182	8,406,074 15,214,073	1,741,232 1,175,571	1,570,476 4,109,860
30	Total sales (20 + 21 + 22)	4,796	4,741,649	36,548,564	5,176,239	8,562,589
31 32	ExportsOther deliveries	_	218,064 -	541,735 2,448	12,019,793 —	- 48,151
33	Total net deliveries (30 + 31 + 32)	4,796	4,959,713	37,092,747	17,196,032	8,610,740
34 35	Delivered to storage	-	_ 94	1,478,333 - 29,620	- 119,231	190,916 - 101,525
36 37	Gas used in system Line losses and unaccounted for	5,528	22,199 - 4,215	2,890,854 1,267,064	698,684 411,144	1,405,658
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37).	10,324	4,977,791	42,699,378	18,425,091	10,534,898
	Transfers to					
40	Other provinces	_	_	4 964 242	26 022 650	FF 2/2 1/2
41 42	Distribution by transport (primary) Other gas utilities	_ _	4,508,880	4,964,342 32,071,545 7,543,394	36,933,658 5,392,036 -	55,242,160 3,202,633 2,817,581
49	Total disposition (39 + 40 + 41 + 42)	10,324	9,486,671	87,278,659	60,750,785	71,797,272
(1)	Includes peak shaving and enrichment.					

TABLEAU 6B. Arrivages et utilisation de gaz naturel par province, par mois, 1969

Mars

		mars		
Alberta	British Columbia — Colombie- Britannique	Canada		No
	Mcf Mpc.			IN
			Arrivages	
			Par réseaux de transport	1
9,514,482 83,002,998			Gisements Usines de traitement	la 1b
			Par réseaux de distribution	2
13,233,770 11,577,107		16,786,209 13,450,609	Gisements Usines de traitement	2a 2b
117,328,357	24,076,928	146,718,821	Total (1 + 2)	3
13,878 5,019	43	4,201,424 121,651	Importations	4 5
117,347,254	24,076,971	151,041,896	Total des arrivages nets (3 + 4 + 5)	6
162,232	_	6,752,190	Gaz provenant des stocks	7
117,509,486	24,076,971	157,794,086	Total des arrivages de gaz (6 + 7)	9
			Transferts de	
1,832,094 6,698,031	28,445,401 131,879 9,969,001	5,454,353 68,712,721	Autres provinces Distribution aux transports (primaire) Autres services de gaz	11 12 13
126,039,611	62,623,252	231,961,160	Total des arrivages bruts (9 + 11 + 12 + 13)	19
			Utilisation	
			<u>Ventes</u>	
6,817,645 5,560,261 10,734,593	2,870,688 2,189,848 4,976,072	29,424,197 38,571,351 20,187,396	Domestique Commercial Industriel	20 21 22
23,112,499	10,036,608	88,182,944	Total des ventes (20 + 21 + 22)	30
3,470,139 1,320,308	40,357,651	56,607,382 1,370,907	Exportations	31 32
27,902,946	50,394,259	146,161,233	Total des livraisons nettes (30 + 31 + 32)	33
- 795 930,536 - 208,455	53,934 2,041,766 32,413	1,669,249 41,319 7,989,697 1,932,588	Livraison à l'entrepôt de stockage Fluctuation du volume de gaz dans les réseaux Gaz consommé dans les réseaux Fuites et autres pertes	34 35 36 37
28,624,232	52,522,372	157,794,086	Total de la demande de gaz (33 + 34 + 35 + 36 + 37).	39
			Transferts à	
88,885,254 244,920 8,285,205	449,428 9,651,452	35,968,526 38,198,548	Autres provinces	40 41 42
126,039,611	62,623,252	231,961,160	Total de l'utilisation (39 + 40 + 41 + 42)	49
(1) 0	ge des pointes et l'er	wi ahi agament		

⁽¹⁾ Comprend le nivelage des pointes et l'enrichissement.

TABLE 6B. Receipts and Disposition of Natural Gas Utilities by Province, by Month, 1969

		April				
No.		New Brunswick Nouveau- Brunswick	Québec	Ontario	Manitoba	Saskat- chewan
1.2.1			М	cf Mpc.		
	<u>Receipts</u>					
1	By transport systems					
1a 1b	Fields Processing plants			- -		
2	By distribution systems					
2a 2b	Fields Processing plants	8,655	11,680	1,033,390		1,874,733 1,970,920
3	Total (1 + 2)	8,655	11,680	1,033,390	_	3,845,653
5	Imports	_	_	4,246,965 -	116,247	
6	Total net receipts (3 + 4 + 5)	8,655	11,680	5,280,355	116,247	3,845,653
7	Received from storage	-	-	1,033,862	-	58,198
9	Total supply of gas utilities (6 + 7)	8,655	11,680	6,314,217	116,247	3,903,851
	Transfers from					
11 12 13	Other provinces Distribution to transport (primary) Other gas utilities		4,326,031 - 3,930,613	36,004,274 630,275 35,775,236	51,992,351 - 3,289,987	56,110,951 2,235,034 2,436,366
19	Total gross receipts (9 + 11 + 12 + 13)	8,655	8,268,324	78,724,002	55,398,585	64,686,202
	Disposition					
	Sales					
20 21 22	Residential Commercial Industrial	3,842 2,818 -	1,092,553 533,431 2,608,514	10,072,089 7,208,067 15,882,640	1,803,212 1,454,348 1,337,602	2,278,391 1,349,325 3,708,109
30	Total sales (20 + 21 + 22)	6,660	4,234,498	33,162,796	4,595,162	7,335,825
31 32	Exports Other deliveries	-	163,406	482,217 1,729	11,576,108	- 54,699
33	Total net deliveries (30 + 31 + 32)	6,660	4,397,904	33,646,742	16,171,270	7,390,524
34 35 36 37	Delivered to storage	1,995	1,863 10,459 - 72,515	6,214,852 5,240 2,710,732 - 4,585,106	477,945 651,163 - 1,196,054	1,333,406 230,299 1,084,761 - 2,016,539
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37).	8,655	4,337,711	37,992,460	16,104,324	8,022,451
	Transfers to					
40 41 42	Other provinces	-	3,922,239 8,374	4,326,031 31,958,069 4,447,442	36,004,274 3,289,987	51,992,351 2,436,366 2,235,034
49	Total disposition (39 + 40 + 41 + 42)	8,655	8,268,324	78,724,002	55,398,585	64,686,202
(1)	Includes peak shaving and enrichment.					

TABLEAU 6B. Arrivages et utilisation de gaz naturel par province, par mois, 1969

Avril

		11/11		
Alberta	British Columbia Colombie- Britannique	Canada		No.
	Mcf Mpc.			18
			<u>Arrivages</u>	
			Par réseaux de transport	1
8, 271, 874 79, 667, 618	474,560 21,549,058		Gisements Usines de traitement	la 1b
			Par réseaux de distribution	2
9,940,729 9,037,764	64,610	12,869,187 11,073,294	Gisements	2a 2b
106,917,985	22,088,228	133,905,591	Total (1 + 2)	3
7,499 6,305	_ 79	4, 254, 464 122, 631	Importations	4 5
106,931,789	22,088,307	138, 282, 686	Total des arrivages nets (3 + 4 + 5)	6
26,908	~	1,118,968	Gaz provenant des stocks	7
106,958,697	22,088,307	139,401,654	Total des arrivages de gaz (6 + 7)	9
			Transferts de	
1,759,459 5,556,354	28,726,257 70,297 8,268,964	4,695,065 59,257,520	Autres provinces	11 12 13
114, 274, 510	59,153,825	203,354,239	Total des arrivages bruts (9 + 11 + 12 + 13)	19
			<u>Utilisation</u>	
			<u>Ventes</u>	
4,714,377 4,049,452 9,849,379	2,191,149 1,603,026 4,585,593	22,155,613 37,971,837 16,200,467	Domestique	20 21 22
18,613,208	8,379,768	76,327,917	Total des ventes (20 + 21 + 22)	30
3,155,633 328,184	40,537,556	55,914,920 384,612	Exportations	31 32
22,097,025	48,917,324	132,627,449	Total des livraisons nettes (30 + 31 + 32)	33
777,580 - 74,901 937,648 - 1,615,863	- 16,219 1,736,047 177,412	8,325,838 624,227 7,130,810 - 9,306,670	Livraison à l'entrepôt de stockage	34 35 36 37
22,121,489	50,814,564	139,401,654	Total de la demande de gaz (33 + 34 + 35 + 36 + 37).	39
			<u>Transferts à </u>	
84,837,208 1,175,654 6,140,159	296,665 8,042,596	43,078,980 20,873,605	Autres provinces	40 41 42
114,274,510	59,153,825	203,354,239	Total de l'utilisation (39 + 40 + 41 + 42)	49
(1)	co des pointes et l'es	-1-1-1		

⁽¹⁾ Comprend le nivelage des pointes et l'enrichissement.

TABLE 6B. Receipts and Disposition of Natural Gas Utilities by Province, by Month, 1969

May

		riay				
No.		New Brunswick - Nouveau- Brunswick	Québec	Ontario	Manitoba	Saskat - chewan
110.			Mo	ef Mpc.		
	<u>Receipts</u>					
1	By transport systems					
1a 1b	Fields Processing plants	_	- -		-	-
2	By distribution systems					
2a 2b	FieldsProcessing plants	8,407	9,183 -	876,919 -	-	1,764,739 1,682,715
3	Total (1 + 2)	8,407	9,183	876,919	-	3,447,454
4 5	Imports Other receipts(1)		_	4,096,451 -	4,771	
6	Total net receipts (3 + 4 + 5)	8,407	9,183	4,973,370	4,771	3,447,454
7	Received from storage	-	-	3,315,953	-	23,228
9	Total supply of gas utilities (6 + 7)	8,407	9,183	8,289,323	4,771	3,470,682
	Transfers from					
11 12 13	Other provinces Distribution to transport (primary) Other gas utilities		4,178,423 - 3,767,874	27, 229, 478 617, 520 27, 160, 426	41,975,974 - 2,902,996	45,397,003 1,257,564 1,957,339
19	Total gross receipts (9 + 11 + 12 + 13)	8,407	7,955,480	63,296,747	44,883,741	52,082,588
	Disposition					
	Sales					
20 21 22	Residential Commercial Industrial	2,833 1,784	567,888 480,626 3,102,704	6,065,105 4,570,257 15,913,205	913,693 684,370 1,480,982	1,321,321 679,892 3,314,516
30	Total sales (20 + 21 + 22)	4,617	4,151,218	26,548,567	3,079,045	5,315,729
31 32	Exports Other deliveries		154,690	433,611 585	11,269,183	_ 54,933
33	Total net deliveries (30 + 31 + 32)	4,617	4,305,908	26,982,763	14,348,228	5,370,662
34 35 36 37	Delivered to storage	3,790	- 6,300 15,567 - 127,569	3,900,782 19,940 1,664,236 - 1,227,343	- 84,228 382,526 104,741	935,882 72,338 787,347 - 274,518
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37).	8,407	4,187,606	31,340,378	14,751,267	6,891,711
	Transfers to					
40 41 42	Other provinces Distribution by transport (primary) Other gas utilities	- - -	- 3,767,874	4,178,423 23,658,469 4,119,477	27,229,478 2,902,996 -	41,975,974 1,957,339 1,257,564
49	Total disposition (39 + 40 + 41 + 42)	8,407	7,955,480	63, 296, 747	44,883,741	52,082,588
(1)	Includes peak shaving and enrichment.					

TABLEAU 6B. Arrivages et utilisation de gaz naturel par province, par mois, 1969

Mai

		rid I		
Alberta	British Columbia - Colombie- Britannique	Canada		No
	Mcf Mpc.			N
			<u>Arrivages</u>	
			Par réseaux de transport	1
5,545,347 70,131,299	94,981 19,895,147	5,640,328 90,026,446	Gisements Usines de traitement	la 1b
			Par réseaux de distribution	2
8,920,003 7,857,886	_ 46,593	11,579,251 9,587,194	Gisements Usines de traitement	2a 2b
92,454,535	20,036,721	116,833,219	Total (1 + 2)	3
5,128 4,269	- 48	4,101,579 9,088	Importations	4 5
92,463,932	20,036,769	120,943,886	Total des arrivages nets $(3 + 4 + 5)$	6
25,902	-	3,365,083	Gaz provenant des stocks	7
92,489,834	20,036,769	124,308,969	Total des arrivages de gaz (6 + 7)	9
			Transferts de	
_	27,636,467		Autres provinces	11
1,172,345 5,467,852	45,645 5,890,566	5,996,070 44,301,635	Distribution aux transports (primaire) Autres services de gaz	12
99,130,031	53,609,447	174,606,674	Total des arrivages bruts (9 + 11 + 12 + 13)	19
			<u>Utilisation</u>	
			<u>Ventes</u>	
2,967,737 2,587,192 9,190,854	1,013,330 1,116,947 3,980,302	12,851,907 36,982,563 10,121,068	Domestique Commercial Industriel	20 21 22
14,745,783	6,110,579	59,955,538	Total des ventes (20 + 21 + 22)	30
3,275,381 235,988	40,487,415 -	55,620,280 291,506		31 32
18,257,152	46,597,994	115,867,324	Total des livraisons nettes (30 + 31 + 32)	33
780,783 - 125,242 839,296 - 295,625	- 1,345 1,258,237 - 181,650	5,617,447 - 124,837 4,947,209 - 1,998,174	Lívraison à l'entrepôt de stockage	34 35 36 37
19,456,364	47,673,236	124,308,969	Total de la demande de gaz (33 + 34 + 35 + 36 + 37).	39
			<u>Transferts à </u>	
73,033,470 871,313 5,768,884	5,839,278 96,933	35,229,395 15,068,310	Autres provinces Distribution par transports (primaire) Autres services de gaz	40 41 42
99,130,031	53,609,447	174,606,674	Total de l'utilisation (39 + 40 + 41 + 42)	49
	1 1 1 1 1 1 1 1	richissement.		

⁽¹⁾ Comprend le nivelage des pointes et l'enrichissement.

TABLE 6B. Receipts and Disposition of Natural Gas Utilities by Province, by Month, 1969 $$\operatorname{\mathtt{June}}$$

		June				
No.		New Brunswick — Nouveau- Brunswick	Québec	Ontario	Manitoba	Saskat- chewan
			Ŋ	Mcf Mpc.		
	$\underline{\texttt{Receipts}}$					
1	By transport systems					
1a 1b	Fields Processing plants	_ _	_ _		-	
2	By distribution systems					
2a 2b	Fields Processing plants	7,283 -	8,396	747,314		1,384,509 1,787,275
3	Total (1 + 2)	7,283	8,396	747,314	-	3,171,784
4 5	Imports Other receipts(1)	_	-	3,165,217	3,954	-
6	Total net receipts (3 + 4 + 5)	7,283	8,396	3,912,531	3,954	3,171,784
7	Received from storage	-	-	1,808,075	-	-
9	Total supply of gas utilities (6 + 7)	7,283	8,396	5,720,606	3,954	3,171,784
	Transfers from					
11 12 13	Other provinces Distribution to transport (primary) Other gas utilities		3,471,953 - 3,138,067	21,928,856 - 20,605,212	35,512,286 - 2,106,586	39,041,455 1,658,660 1,124,998
19	Total gross receipts (9 + 11 + 12 + 13)	7,283	6,618,416	48,254,674	37,622,826	44,996,897
	Disposition					
	Sales					
20 21 22	Residential Commercial Industrial	2,791 1,701	255,752 357,727 2,896,005	4,239,763 3,155,012 14,566,337	688,007 487,370 1,193,860	788,843 517,934 3,405,052
30	Total sales (20 + 21 + 22)	4,492	3,509,484	21,961,112	2,369,237	4,711,829
31 32	Exports Other deliveries	-	124,645	331,204 97	10,307,536	_ 59,843
33	Total net deliveries (30 + 31 + 32)	4,492	3,634,129	22,292,413	12,676,773	4,771,672
34 35 36 37	Delivered to storage Line pack fluctuation Gas used in system Line losses and unaccounted for		1,007 14,326	2,262,284 43,000 855,726	440,517 202,043	710,135 134,392 460,390
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37).	2,791 7,283	- 169,113 3,480,349	- 1,275,914 24,17 7 ,509	268,051 13,587,384	6,700,953
	Transfers to					
40 41 42	Other provinces Distribution by transport (primary) Other gas utilities	-	3,130,683 7,384	3,471,953 18,515,344 2,089,868	21,928,856 2,106,586	35,512,286 1,658,660 1,124,998
49	Total disposition (39 + 40 + 41 + 42)	7,283	6,618,416	48,254,674	37,622,826	44,996,897
(1)	Includes peak shaving and enrichment.					

TABLEAU 6B. Arrivages et utilisation de gaz naturel par province, par mois, 1969

		Juin		
Alberta	British Columbia — Colombie- Britannique	Canada		No
	Mcf Mpc.			1
			<u>Arrivages</u>	
			Par réseaux de transport	1
5,014,319 61,602,379	346,392 16,419,199	5,360,711 78,021,578	Gisements Usines de traitement	la lb
			Par réseaux de distribution	2
7,430,384 7,380,724	31,074	9,577,886 9,199,073	Gisements Usines de traitement	2a 2b
81,427,806	16,796,665	102,159,248	Total (1 + 2)	3
3,942 9,273	_ 38	3,169,159 13,265	Importations	4 5
81,441,021	16,796,703	105,341,672	Total des arrivages nets (3 + 4 + 5)	6
19,185	-	1,827,260	Gaz provenant des stocks	7
81,460,206	16,796,703	107,168,932	Total des arrivages de gaz (6 + 7)	9
			Transferts de	
1,972,297 4,018,291	25,466,441 - 4,560,251	3,630,957 35,553,405	Autres provinces Distribution aux transports (primaire) Autres services de gaz	11 12 13
87,450,794	46,823,395	146,353,294	Total des arrivages bruts (9 + 11 + 12 + 13)	19
			<u>Utilisation</u> Ventes	
1,833,702 1,676,165 8,988,519	880,463 558,071 3,218,235	8,689,321 6,753,980 34,268,008	Domestique	20 21 22
12,498,386	4,656,769	49,711,309	Total des ventes (20 + 21 + 22)	30
2,880,787 26,300	36,753,140 —	50,397,312 86,240	Exportations	31 32
15,405,473	41,409,909	100,194,861	Total des livraisons nettes (30 + 31 + 32)	33
622,810 96,974 764,913 62,140	94,582 946,602 - 187,949	3,595,229 810,472 3,244,000 - 675,630	Livraison à l'entrepôt de stockage Fluctuation du volume de gaz dans les réseaux Gaz consommé dans les réseaux Fuites et autres pertes	34 35 36 37
16,952,310	42,263,144	107,168,932	Total de la demande de gaz (33 + 34 + 35 + 36 + 37).	39
			Transferts à	
64,507,896 574,231 5,416,357	4,524,093 36,158	30,509,597 8,674,765	Autres provinces	40 41 42
87,450,794	46,823,395	146,353,294	Total de l'utilisation (39 + 40 + 41 + 42)	49
(1) Comprend le nivela	ce des nointes et l'er	richissement.		

⁽¹⁾ Comprend le nivelage des pointes et l'enrichissement.

TABLE 6B. Receipts and Disposition of Natural Gas Utilities by Province, by Month, 1969 ${\tt July}$

		July				
No.		New Brunswick — Nouveau- Brunswick	Québec	Ontario	Manitoba	Saskat - chewan
-			Mo	ef Mpc.		
	<u>Receipts</u>					
1	By transport systems					
la 1b	Fields Processing plants	-		-	_ _	_
2	By distribution systems					
2a 2b	Fields Processing plants	6,763	6,804	620,133	_	560,997 1,159,706
3	Total (1 + 2)	6,763	6,804	620,133		1,720,703
4 5	Imports Other receipts(1)	=	_	1,812,015	2,379	Ξ
6	Total net receipts (3 + 4 + 5)	6,763	6,804	2,432,148	2,379	1,720,703
7	Received from storage	_		1,041,864	-	84,141
9	Total supply of gas utilities (6 + 7)	6,763	6,804	3,474,012	2,379	1,804,844
	Transfers from					
11	Other provinces	_	3,368,346	27,745,913	40,899,581	43,928,592
12 13	Distribution to transport (primary) Other gas utilities	_	3,078,532	28,937,305	1,829,953	1,461,795 1,561,684
19	Total gross receipts (9 + 11 + 12 + 13)	6,763	6,453,682	60,157,230	42,731,913	48,756,915
	<u>Disposition</u>					
20	Sales	0.000				
20 21 22	Residential Commercial Industrial	2,290 1,397	345,634 253,698 2,773,234	2,226,452 2,183,757 13,849,721	432,224 324,358 1,331,656	579,194 309,234 2,884,549
30	Total sales (20 + 21 + 22)	3,687	3,372,566	18,259,930	2,088,238	3,772,977
31 32	Exports	-	95,740	1,721,994 9	10,821,165	_ 58,535
33	Total net deliveries (30 + 31 + 32)	3,687	3,468,306	19,981,933	12,909,403	3,831,512
34 35 36 37	Delivered to storage Line pack fluctuation Gas used in system Line losses and unaccounted for	2 076	- 3,446 13,603	6,665,698 - 32,620 1,172,552	- 88,065 281,173	505,866 - 115,785 540,924
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37).	3,076 6,763	- 103,313 3,375,150	64,016	53,536	71,338
	Transfers to					
40	Other provinces	_	-	3,368,346	27,745,913	40,899,581
41 42	Distribution by transport (primary)	-	3,072,559 5,973	23,135,492 5,801,813	1,829,953	1,561,685 1,461,794
49	Total disposition (39 + 40 + 41 + 42)	6,763	6,453,682	60,157,230	42,731,913	48,756,915
(1)	Includes peak shaving and enrichment.					

TABLEAU 6B. Arrivages et utilisation de gaz naturel par province, par mois, 1969

Juillet

				_
Alberta	British Columbia — Colombie- Britannique	Canada		
	Mcf Mpc.			
			<u>Arrivages</u>	
			Par réseaux de transport	
6,146,099 66,919,011	475,643 13,749,584	6,621,742 80,668,595	Gisements Usines de traitement	
			Par réseaux de distribution	
6,555,817	- 20 100	7,750,514	Gisements	
7,820,192 87,441,119	30, 193 14, 255, 420	9,010,091 104,050,942	Usines de traitement	
2,666		1,814,681	Importations	
1,354	20	3,753	Autres arrivages(1)	
87,445,139 14,739	14,255,440	105,869,376	Total des arrivages nets (3 + 4 + 5)	
87,459,878	14,255,440	1, 140, 744 107, 010, 120	Total des arrivages de gaz (6 + 7)	
.,,		,		
			Transferts de	
2,204,771 4,535,179	26,693,429 - 4,334,774	3,666,566 44,277,427	Autres provinces	
94, 199, 828	45, 283, 643	154,954,113	Total des arrivages bruts (9 + 11 + 12 + 13)	-
				-
			<u>Utilisation</u>	-
			<u>Ventes</u>	
1,548,003 1,533,496 9,075,334	546,145 637,828 3,097,636	5,679,942 5,243,768 33,012,130	Domestique	
12,156,833	4,281,609	43,935,840	Total des ventes (20 + 21 + 22)	-
3,139,891 84,697	36,068,682	51,847,472 143,241	Exportations	-
15,381,421	40,350,291	95,926,553	Total des livraisons nettes (30 + 31 + 32)	
971,022 139,288	- 237,775	8,142,586 - 616,979	Livraison à l'entrepôt de stockage Fluctuation du volume de gaz dans les réseaux	-
393, 860 230, 842	670,924 165,429	3,073,036 484,924	Gaz consommé dans les réseaux Fuites et autres pertes	
16,837,857	40,948,869	107,010,120	Total de la demande de gaz (33 + 34 + 35 + 36 + 37).	
			<u>Transferts à </u>	1
70,622,021 760,143 5,979,807	4,278,847 55,927	34,638,679 13,305,314	Autres provinces	
94,199,828	45, 283, 643	154,954,113	Total de l'utilisation (39 + 40 + 41 + 42)	1

⁽¹⁾ Comprend le nivelage des pointes et l'enrichissement.

TABLE 6B. Receipts and Disposition of Natural Gas Utilities by Province, by Month, 1969

	August								
No.		New Brunswick — Nouveau- Brunswick	Québec	Ontario	Manitoba	Saskat- chewan			
			М	cf Mpc.					
	<u>Receipts</u>								
1	By transport systems								
la lb	Fields Processing plants	- -	_	- -	 -				
2	By distribution systems								
2a 2b	Fields Processing plants	6,624	9,171	758,456 -	_	1,155,393 1,622,481			
3	Total (1 + 2)	6,624	9,171	758,456	-	2,777,874			
4 5	Imports Other receipts(1)		_ _	3,725,742 -	 825	Ξ			
6	Total net receipts (3 + 4 + 5)	6,624	9,171	4,484,198	825	2,777,874			
7	Received from storage		-	103,684	-	23,491			
9	Total supply of gas utilities (6 + 7)	6,624	9,171	4,587,882	825	2,801,365			
	Transfers from								
11 12	Other provinces Distribution to transport (primary)	_	3,616,903	36,927,399	50,257,211	53,570,549 2,388,327			
13	Other gas utilities	-	3,329,420	44,316,493	1,724,839	1,723,098			
19	Total gross receipts (9 + 11 + 12 + 13)	6,624	6,955,494	85,831,774	51,982,875	60,483,339			
	Disposition								
	Sales								
20 21 22	Residential Commercial Industrial	2,054 1,556 -	454,716 246,210 2,900,764	1,773,142 3,053,773 12,907,266	266,853 204,885 1,313,821	441,747 276,208 2,719,919			
30	Total sales (20 + 21 + 22)	3,610	3,601,690	17,734,181	1,785,559	3,437,874			
31 32	ExportsOther deliveries	_	105,950 —	600,798	10,775,510	_ 55,714			
33	Total net deliveries (30 + 31 + 32)	3,610	3,707,640	18,334,979	12,561,069	3,493,588			
34 35	Delivered to storage	****	_	16,325,930	_	785,532			
36 37	Gas used in system Line losses and unaccounted for	3,014	815 22,448 - 104,829	66,680 2,479,799 690,990	8,710 598,529 162,329	238,910 1,171,351 425,322			
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37).	6,624	3,626,074	37,898,378	13,330,637	6,114,703			
	Transfers to								
40 41 42	Other provinces Distribution by transport (primary) Other gas utilities	- - -	3,320,956 8,464	3,616,903 33,248,293 11,068,200	36,927,399 1,724,839	50,257,211 1,723,098 2,388,327			
49	Total disposition (39 + 40 + 41 + 42)	6,624	6,955,494	85,831,774	51,982,875	60,483,339			
(1)	Includes peak shaving and enrichment.	1							

TABLEAU 6B. Arrivages et utilisation de gaz naturel par province, par mois, 1969 ${\tt Août}$

Alberta	British Columbia — Colombie- Britannique	Canada		No
	Mcf Mpc.			
			<u>Arrivages</u>	
			Par réseaux de transport	1
7,171,108 76,682,801	359,786 17,818,008	7,530,894 94,500,809	Gisements Usines de traitement	la 1b
			Par réseaux de distribution	2
7,330,873 7,903,335	34,478	9,260,517 9,560,294	Gisements	2a 2b
99,088,117	18,212,272	120,852,514	Total (1 + 2)	3
2,523 1,304	_ 18	3,728,265 2,147	Importations	4 5
99,091,944	18,212,290	124,582,926	Total des arrivages nets (3 + 4 + 5)	6
18,832	-	146,007	Gaz provenant des stocks	7
99,110,776	18,212,290	124,728,933	Total des arrivages de gaz (6 + 7)	9
			Transferts de	
1,130,258 5,519,189	27, 234, 939 - 5, 577, 794	3,518,585 62,190,833	Autres provinces Distribution aux transports (primaire)	11 12 13
105,760,223	51,025,023	190,438,351	Total des arrivages bruts (9 + 11 + 12 + 13)	19
			Utilisation	
			Ventes	
1,199,962 1,339,953 10,093,892	809,606 594,006 4,029,510	4,948,080 5,716,591 33,965,172	Domestique Commercial Industriel	20 21 22
12,633,807	5,433,122	44,629,843	Total des ventes (20 + 21 + 22)	30
3,193,236 251,126	38,209,012	52,884,506 306,840	Exportations	31 32
16,078,169	43,642,134	97,821,189	Total des livraisons nettes (30 + 31 + 32)	33
959,724 96,122 647,055 524,218	4,674 1,298,963 501,458	18,071,186 415,911 6,218,145 2,202,502	Livraison à l'entrepôt de stockage	34 35 36 37
18,305,288	45,447,229	124,728,933	Total de la demande de gaz (33 + 34 + 35 + 36 + 37).	39
			Transferts à	
80,805,488 924,708 5,724,739	5,540,443 37,351	46,482,337 19,227,081	Autres provinces	40 41 42
105,760,223	51,025,023	190,438,351	Total de l'utilisation (39 + 40 + 41 + 42)	49
(1) Comprend le nivela	ge des pointes et l'en	richissement.		

⁽¹⁾ Comprend le nivelage des pointes et l'enrichissement.

TABLE 6B. Receipts and Disposition of Natural Gas Utilities by Province, by Month, 1969

September

		September				
No.		New Brunswick Nouveau- Brunswick	Québec	Ontario	Manitoba	Saskat- chewan
			M	cf Mpc.		
	<u>Receipts</u>					
1	By transport systems					
la lb	FieldsProcessing plants	-			- -	-
2	By distribution systems					
2a 2b	Fields Processing plants	6,939	11,340	890,985	_	2,087,178 1,669,528
3	Total (1 + 2)	6,939	11,340	890,985	-	3,756,706
5	Imports Other receipts(1)		= ;	2,536,396	3,480	_
6	Total net receipts (3 + 4 + 5)	6,939	11,340	3,427,381	3,480	3,756,706
7	Received from storage	-	_	282,101	_	261,974
9	Total supply of gas utilities (6 + 7)	6,939	11,340	3,709,482	3,480	4,018,680
	Transfers from					
11 12 13	Other provinces Distribution to transport (primary)	_	4,108,366	37,850,364 —	52,085,176	54,871,958 2,604,330
	Other gas utilities	-	3,743,798	39,944,184	2,481,484	1,805,520
19	Total gross receipts (9 + 11 + 12 + 13)	6,939	7,863,504	81,504,030	54,570,140	63,300,488
	Disposition					
	Sales					
20 21 22	Residential Commercial Industrial	1,979 1,475	653,284 206,012 2,998,189	2,196,974 2,654,368 13,710,300	351,558 263,285 1,390,284	397,025 220,365 3,276,329
30	Total sales (20 + 21 + 22)	3,454	3,857,485	18,561,642	2,005,127	3,893,719
31 32	Exports Other deliveries	_	144,040	1,880,238 127	10,971,143	56,710
33	Total net deliveries (30 + 31 + 32)	3,454	4,001,525	20,442,007	12,976,270	3,950,429
34 35 36 37	Delivered to storage Line pack fluctuation Gas used in system Line losses and unaccounted for	- - - 3,485	2,600 26,747 88,834	12,740,754 - 78,320 2,644,054 1,702,985	25,460 625,006 611,556	659,266 - 251,120 1,225,484 1,221,403
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37).	6,939	4,119,706	37,451,480	14,238,292	6,805,462
	Transfers to					
40 41 42	Other provinces Distribution by transport (primary) Other gas utilities	-	3,734,444 9,354	4,108,366 31,687,283 8,256,901	37,850,364 2,481,484 -	52,085,176 1,805,520 2,604,330
49	Total disposition (39 + 40 + 41 + 42)	6,939	7,863,504	81,504,030	54,570,140	63,300,488
(1)	Includes peak shaving and enrichment.					

TABLEAU 6B. Arrivages et utilisation de gaz naturel par province, par mois, 1969 Septembre

Alberta Columbia Columbia Columbia Columbia Columbia Columbia Britannique Kcf Mpc. Kef Mpc.			Septembre		
Nef Hpc. Arrivages	Alberta	Columbia 	Canada		N ^C
### Read		Mcf Mpc.			
8,220,127 76,247,532 19,823,669 96,073,221 8,913,556 9,272,466 52,623 11,909,998 9,272,466 52,623 11,909,998 10,994,637 12,236 2,393 6,882 2,340,632 130,764,636 2,4,546 2,541 2,521 2,524 2,541 2,521 2,524 2,541 2,521 2,524 2,541 2,521 2,524 2,541 2,521 2,524 2,541 2,521 2,524 2,541 2,521 2,524 2,521 2,524 2,521 2,524 2,521 2,524 2,521 2,524 2,521 2,524 2,521 2,524 2,521 2,524 2,521 2,524 2,525 2,524 2,525 2,524 2,525 2,526 2,				<u>Arrivages</u>	
76,247,552 19,825,669 96,073,221 Bay 13,356 9,272,486 52,623 11,999,983 Gisements 12,626,551 102,653,721 20,322,860 127,662,551 102,660,896 20,329,742 130,196,484 24,546 24,546 102,665,442 20,329,742 130,196,484 24,546 102,665,442 20,329,742 130,196,484 11,920,961 5,284,945 5,284,945 5,284,945 5,284,945 109,891,348 53,681,269 109,592,047 109,891,348 100,746,504 1,911,757 699,631 10,384,820 4,913,904 36,673,626 14,043,081 6,620,997 48,985,505 14,043,081 6,620,997 48,985,505 14,043,081 6,620,997 48,985,505 28,784,107 37,736,817 1,553,407 1				Par réseaux de transport	1
Section Sect					
10,203,721 20,322,860 127,642,551 Total (1 + 2) 3				Par réseaux de distribution	2
4,236 2,939 6,882 13,301 102,660,896 20,329,742 130,196,484 7 total des arrivages nets (3 + 4 + 5) 6 6 24,546 - 568,621 102,685,442 20,329,742 130,765,105 Total des arrivages de gaz (6 + 7) 9 Transferts de Autres provinces Distribution aux transports (primaire) 12 Autres services de gaz 13 109,891,348 53,681,269 195,520,047 Total des arrivages nets (3 + 4 + 5) 6 Total des arrivages de gaz (6 + 7) 9 Transferts de Autres provinces Distribution aux transports (primaire) 12 Autres services de gaz 13 Total des arrivages bruts (9 + 11 + 12 + 13) 19 Wentes Utilisation Ventes Demestique 20 Commercial 21 1,007,462		52,623		Usines de traitement	1
102,660,896 20,329,742 130,196,484 Total des arrivages nets (3 + 4 + 5) 6 24,546	102,653,721	20,322,860	127,642,551	Total (1 + 2)	3
24,546		6,882			
1,746,504 1,911,757 699,631 5,956,893 10,384,820 4,913,904 6620,997 48,985,505 2,874,107 37,736,817 1,553,407 - 1,553,407 - 1,553,407 - 1,553,407 - 1,553,407 - 1,553,407 - 1,553,407 - 1,553,407 - 1,553,407 - 1,553,407 - 1,610,244 1,610,244 1,610,244 1,610,252 1,610,264 1,610,	102,660,896	20,329,742	130,196,484	Total des arrivages nets (3 + 4 + 5)	6
Transferts de	24,546	-	568,621	Gaz provenant des stocks	7
1,920,961	102,685,442	20,329,742	130,765,105	Total des arrivages de gaz (6 + 7)	9
1,920,961 5,284,945 6,969,720 60,229,651 109,891,348 53,681,269 195,520,047 Total des arrivages bruts (9 + 11 + 12 + 13) 19 Utilisation Utilisatio					
1,746,504		-	4,525,291	Distribution aux transports (primaire)	12
1,746,504 1,911,757 699,631 5,956,893 10,384,820 4,913,904 36,673,826 14,043,081 6,620,997 48,985,505 2,874,107 1,553,407 - 13,736,817 1,553,407 - 18,470,595 44,357,814 104,202,094 13,802,533 - 82,281 337,831 - 82,281 337,831 - 82,281 2,017,929 461,052 461,052 461,052 461,052 461,052 461,052 461,052 462,991,1,549 81,253,765 2,996,269 4,209,637 46,971,666 49,612,166 4,209,637 46,711,549 81,253,765 2,996,269 4,209,637 462,554 47,612,166 49,612,166 49,612,166 49,612,166 49,612,166 49,612,166 49,612,166 Autres provinces Distribution par transports (primaire) 402,513 402,513 - 82,281 632 consommé dans les réseaux 36 Fuites et autres pertes 37 Total de la demande de gaz (33 + 34 + 35 + 36 + 39) 37). Transferts à Autres provinces Distribution par transports (primaire) 41 Autres services de gaz 42 Total de l'utilisation (39 + 40 + 41 + 42) 49	109,891,348	53,681,269	195,520,047	Total des arrivages bruts (9 + 11 + 12 + 13)	19
1,746,504 1,911,757 10,384,820 4,913,904 36,673,826 14,043,081 6,620,997 48,985,505 14,043,081 6,620,997 48,985,505 Total des ventes (20 + 21 + 22) 30 2,874,107 1,553,407 - 1,610,244 18,470,595 44,357,814 104,202,094 402,513 -82,281 622,921 1,554,852 2,017,929 461,052 461,052 130,765,105 81,253,765 2,996,269 4,209,637 81,253,765 2,996,269 4,209,637 100000000000000000000000000000000000				Utilisation	
1,740,304 1,911,757 10,384,820 4,913,904 36,673,826 14,043,081 6,620,997 48,985,505 2,874,107 1,553,407 - 18,470,595 44,357,814 104,202,094 13,802,533 - 402,513 - 82,281 622,921 2,017,929 461,052 461,052 461,052 461,072,244 81,253,765 2,996,269 4,209,637 46,907,166 49,612,166 24,291 21,104striel 22 Total des ventes (20 + 21 + 22) 30 Exportations Autres livraisons 1'entrepôt de stockage 34 Fluctuation du volume de gaz dans les réseaux 35 Gaz consommé dans les réseaux 36 Gaz consommé dans les réseaux 36 Gaz consommé dans les réseaux 37 Total de la demande de gaz (33 + 34 + 35 + 36 + 37). Total de la demande de gaz (33 + 34 + 35 + 36 + 37). Transferts à Autres provinces Distribution par transports (primaire) 40 Autres services de gaz 42 Total de l'utilisation (39 + 40 + 41 + 42) 49				Ventes	
14,043,081 6,620,997 48,985,505 Total des ventes (20 + 21 + 22)	1,911,757	699,631	5,956,893	Commercial	21
2,874,107 1,553,407 18,470,595 44,357,814 104,202,094 Total des livraisons nettes (30 + 31 + 32) 33 402,513 - 82,281 622,921 2,017,929 461,052 13,802,533 - 45,830 6,699,064 62,791 21,431,677 46,711,549 130,765,105 130,765,105 Total de la demande de gaz (33 + 34 + 35 + 36 + 37). Total de la demande de gaz (33 + 34 + 35 + 36 + 37). Transferts à Autres provinces Distribution par transports (primaire) Autres services de gaz Autres services de gaz Total de l'utilisation (39 + 40 + 41 + 42) 49			48,985,505	Total des ventes (20 + 21 + 22)	30
18,470,595 44,357,814 104,202,094 Total des livraisons nettes (30 + 31 + 32) 33 402,513 - 82,281	2,874,107	37,736,817			
337,831	18,470,595	44,357,814	104,202,094	Total des livraisons nettes (30 + 31 + 32)	33
37). 81,253,765 2,996,269 4,209,637 6,907,166 62,554 15,142,776 Autres provinces	- 82,281 622,921	1,554,852	- 45,830 6,699,064	Fluctuation du volume de gaz dans les réseaux Gaz consommé dans les réseaux	35 36
81,253,765 2,996,269 4,209,637 6,907,166 49,612,166 15,142,776 Autres provinces	21,431,677	46,711,549	130,765,105		39
81,253,765 2,996,269 4,209,637 6,907,166 6,907,166 49,612,166 15,142,776 Autres services de gaz				Transferts à	
Total de l'utilisation (39 + 40 + 41 + 42) 49	2,996,269	6,907,166 62,554	49,612,166	Distribution par transports (primaire)	41
		53,681,269	195,520,047	Total de l'utilisation (39 + 40 + 41 + 42)	49

⁽¹⁾ Comprend le nivelage des pointes et l'enrichissement.

TABLE 6B. Receipts and Disposition of Natural Gas Utilities by Province, by Month, 1969
October

No.		New Brunswick	Québec	Ontario	Manitoba	Saskat- chewan
***************************************			Mc	ef Mpc.		
				1	1	
	<u>Receipts</u>					
1	By transport systems					
la 1b	Fields Processing plants		_		-min	- -
2	By distribution systems					
2a 2b	Fields Processing plants	8,238	13,286	878, 713 -	_	3,176,779 1,743,829
3	Total (1 + 2)	8,238	13,286	878,713	-	4,920,608
4 5	Imports Other receipts(1)	-	_	1,997,362	6,052	_ _
6	Total net receipts (3 + 4 + 5)	8,238	13,286	2,876,075	6,052	4,920,608
7	Received from storage	-	-	4,424,430	-	800,182
9	Total supply of gas utilities (6 + 7)	8,238	13,286	7,300,505	6,052	5,720,790
	Transfers from					
11 12 13	Other provinces Distribution to transport (primary) Other gas utilities	_	4,911,496	35, 557, 988	52,397,188	56,363,991 3,165,754
19	Total gross receipts (9 + 11 + 12 + 13)	8,238	4,458,910 9,383,692	32,165,301 75,023,794	4,445,832 56,849,072	2,904,582
		0,230	7,303,072	73,023,734	30, 849, 072	68,155,117
	<u>Disposition</u>					
	Sales					
20 21 22	Residential Commercial Industrial	2,303 1,567	1,101,506 428,060 2,871,629	4,384,417 4,416,639 16,622,781	1,033,269 789,260 1,578,025	937,002 543,627 4,058,215
30	Total sales (20 + 21 + 22)	3,870	4,401,195	25,423,837	3,400,554	5,538,844
31 32	Exports Other deliveries	_	170,480	2,662,115	11,654,289	- 56,558
33	Total net deliveries (30 + 31 + 32)	3,870	4,571,675	28,086,922	15,054,843	5,595,402
34 35 36 37	Delivered to storage Line pack fluctuation Gas used in system Line losses and unaccounted for	4,368	- 5,400 14,990 343,517	3,295,058 50,420 2,228,023 4,286,574	131,415 525,498 1,133,496	527,499 148,425 1,079,013 2,336,309
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37).	8,238	4,924,782	37,946,997	16,845,252	9,686,648
	Transfers to					
40 41 42	Other provinces Distribution by transport (primary) Other gas utilities	-	4,448,569 10,341	4,911,496 28,395,484 3,769,817	35,557,988 4,445,832	52,398,133 2,904,582 3,165,754
49	Total disposition (39 + 40 + 41 + 42)	8,238	9,383,692	75,023,794	56,849,072	68,155,117
(1)	Includes peak shaving and enrichment.					

TABLEAU 6B. Arrivages et utilisation de gaz naturel par province, par mois, 1969 Octobre

Alberta	British Columbia - Colombie- Britannique	Canada		N ^o
	Mcf Mpc.			IN
	[
			Arrivages	
			Par réseaux de transport	1
8,331,362 81,942,599	460,512 21,461,367	8,791,874 103,403,966	Cisements Usines de traitement	la lb
			Par réseaux de distribution	2
12,182,398 12,108,024	70,446	16,259,414 13,922,299	Gisements	2a 2b
114,564,383	21,992,325	142,377,553	Total (1 + 2)	3
10,113 5,079		2,007,475 11,204	Importations	4 5
114,579,575	21,992,398	144,396,232	Total des arrivages nets (3 + 4 + 5)	6
420,345	-	5,644,957	Gaz provenant des stocks	7
114,999,920	21,992,398	150,041,189	Total des arrivages de gaz (6 + 7)	9
			Transferts de	
945 2,668,249 5,260,285	30,535,398 - 7,356,912	5,834,003 56,591,822	Autres provinces	11 12 13
122,929,399	59,884,708	212,467,014	Total des arrivages bruts (9 + 11 + 12 + 13)	19
			<u>Utilisation</u> Ventes	
3,377,150 3,485,417 10,921,659	1,998,380 978,739 3,739,632	12,834,027 10,643,309 39,791,941	Domestique	20 21 22
17,784,226	6,716,751	63,269,277	Total des ventes (20 + 21 + 22)	30
3,494,691 3,100,390	43,506,386	61,487,961 3,157,918	Exportations	31 32
24,379,307	50,223,137	127,915,156	Total des livraisons nettes (30 + 31 + 32)	33
30,858 139,065 749,301 2,802,945	83,861 1,597,333 623,465	3,853,415 547,786 6,194,158 11,530,674	Livraison à l'entrepôt de stockage	34 35 36 37
28,101,476	52,527,796	150,041,189	Total de la demande de gaz (33 + 34 + 35 + 36 + 37).	39
			Transferts à	
86,899,389 3,272,986 4,655,548	7,261,015 95,897	50,728,468 11,697,357	Autres provinces	40 41 42
122,929,399	59,884,708	212,467,014	Total de l'utilisation (39 + 40 + 41 + 42)	49
	1	richiagament		

⁽¹⁾ Comprend le nivelage des pointes et l'enrichissement.

TABLE 6B. Receipts and Disposition of Natural Gas Utilities by Province, by Month, 1969

November

	November								
No.		New Brunswick — Nouveau- Brunswick	Québec	Ontario	Manitoba	Saskat- chewan			
			М	cf Mpc.					
	Receipts								
1	By transport systems								
la lb	Fields Processing plants	_ _	-		- -				
2	By distribution systems								
2a 2b	Fields Processing plants	8,740 —	12,707	1,041,568	- -	3,355,677 1,879,308			
3	Total (1 + 2)	8,740	12,707	1,041,568	-	5,234,985			
4 5	Imports Other receipts(1)	- -		1,626,353	20,536	-			
6	Total net receipts (3 + 4 + 5)	8,740	12,707	2,667,921	20,536	5,234,985			
7	Received from storage	-	-	4,950,077	_	385,305			
9	Total supply of gas utilities (6 + 7)	8,740	12,707	7,617,998	20,536	5,620,290			
	Transfers from								
11 12 13	Other provinces Distribution to transport (primary) Other gas utilities	-	5,214,441	40,466,939	59,433,410	64,472,771 3,586,592			
19	Total gross receipts (9 + 11 + 12 + 13)	8,740	4,749,266 9,976,414	33,330,079 81,415,016	5,159,508	3,838,649			
		0,740	9,970,414	01,413,010	64,613,454	77,518,302			
	Disposition								
	Sales								
20 21 22	Residential Commercial Industrial	2,791 2,043	1,408,222 579,280 2,579,208	8,151,425 6,807,403 16,891,896	1,799,518 1,361,505 1,471,707	2,035,573 1,141,454 4,281,487			
30	Total sales (20 + 21 + 22)	4,834	4,566,710	31,850,724	4,632,730	7,458,514			
31 32	Exports	_	218,745 —	3,482,797 1,577	12,701,777	- 40,651			
33	Total net deliveries (30 + 31 + 32)	4,834	4,785,455	35,335,098	17,334,507	7,499,165			
34 35 36 37	Delivered to storage Line pack fluctuation Gas used in system Line losses and unaccounted for	3,906	8,200 16,167 417,326	916,402 66,960 2,698,322 3,853,714	663,900 377,836 610,764	395,906 240,538 1,362,142 1,160,637			
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37).	8,740	5,227,148	42,870,496	18,987,007	10,658,388			
	Transfers to								
40 41 42	Other provinces Distribution by transport (primary) Other gas utilities	-	4,740,021 9,245	5,214,441 29,708,408 3,621,671	40,466,939 5,159,508	59,434,673 3,838,649 3,586,592			
49	Total disposition (39 + 40 + 41 + 42)	8,740	9,976,414	81,415,016	64,613,454	77,518,302			
(1)	Includes peak shaving and enrichment.								

TABLEAU 6B. Arrivages et utilisation de gaz naturel par province, par mois, 1969Novembre

Alberta	British Columbia Colombie- Britannique	Canada		
	Mcf Mpc.			
			Arrivages	
			Par réseaux de transport	
8,570,025	448,611	9,018,636	Gisements	
91,048,202	22,497,659	113,545,861	Usines de traitement	-
10.000.500		.,	Par réseaux de distribution	-
12,069,583 10,825,645	107,681	16,488,275 12,812,634	Gisements Usines de traitement	
122,513,455	23,053,951	151,865,406	Total (1 + 2)	
10,263 49,374	 - 43	1,636,616 69,867	 Importations Autres arrivages(1)	
122,573,092	23,053,908	153,571,889	Total des arrivages nets (3 + 4 + 5)	
349,958	_	5,685,340	Gaz provenant des stocks	
122,923,050	23,053,908	159,257,229	Total des arrivages de gaz (6 + 7)	
			Transferts de	
1,263 2,736,153 6,021,228	30,751,150 7,466,103 935,392	13,788,848 54,034,122	Autres provinces	
131,681,694	62,206,553	227,080,199	Total des arrivages bruts (9 + 11 + 12 + 13)	
			Utilisation	
			Ventes	
5,146,785 4,542,958	3,009,082 1,462,280	21,553,396	Domestique	
10,353,939	3,473,359	15,896,923 39,051,596	Industriel	
20,043,682	7,944,721	76,501,915	Total des ventes (20 + 21 + 22)	
3,657,640 1,494,621	43,538,193	63,599,152 1,536,849	Exportations Autres livraisons	
25,195,943	51,482,914	141,637,916	Total des livraisons nettes (30 + 31 + 32)	
_	_	1,312,308	Livraison à l'entrepôt de stockage	
288,338 812,676	- 102,319 1,800,232	1,165,617 7,067,375	Fluctuation du volume de gaz dans les réseaux Gaz consommé dans les réseaux	
1,403,435	624,231	8,074,013	Fuites et autres pertes	
27,700,392	53,805,058	159,257,229	Total de la demande de gaz (33 + 34 + 35 + 36 + 37).	
			Transferts à	Name and Address of the Owner,
95,223,921	_	•••	Autres provinces	
1,800,898 6,956,483	8,249,198 152,297	53,496,682 14,326,288	Distribution par transports (primaire)	
131,681,694	62,206,553	227,080,199	Total de l'utilisation (39 + 40 + 41 + 42)	

⁽¹⁾ Comprend le nivelage des pointes et l'enrichissement.

TABLE 6B. Receipts and Disposition of Natural Gas Utilities by Province, by Month, 1969

December

		December				
No.		New Brunswick Nouveau- Brunswick	Québec	Ontario	Manitoba	Saskat - chewan
			M	Mcf Mpc.		
	<u>Receipts</u>					
1	By transport systems					
1a 1b	Fields Processing plants	_ _	- -		-	- -
2	By distribution systems					
2a 2b	Fields Processing plants	10,046	15,326	1,151,834		3,266,622 2,206,660
3	Total (1 + 2)	10,046	15,326	1,151,834	-	5,473,282
4 5	Imports Other receipts(1)		_	1,647,229	- 78,881	
6	Total net receipts (3 + 4 + 5)	10,046	15,326	2,800,043	78,881	5,473,282
7	Received from storage	. ***	-	10,409,531	-	536,099
9	Total supply of gas utilities (6 + 7)	10,046	15,326	13,209,574	78,881	6,009,381
	Transfers from					
11 12 13	Other provinces	-	5,528,447 - 4,920,476	44,730,143	65,192,446	70,274,225 4,389,519
19	Total gross receipts (9 + 11 + 12 + 13)		10,464,249	43,705,899	6,021,520	4,325,074
	10001 B-000 B001pts (7 11 12 13)	10,046	10,464,249	101,645,616	71,292,847	84,998,199
	<u>Disposition</u>					
	Sales					
20 21 22	Residential Commercial Industrial	2,756 2,300	2,171,129 713,004 2,032,900	13,148,013 9,770,090 18,029,552	2,281,194 1,752,651 1,271,032	2,364,902 1,362,898 3,936,232
30	Total sales (20 + 21 + 22)	5,056	4,917,033	40,947,655	5,304,877	7,664,032
31 32	Exports	-	289,489	3,372,013 3,278	13,232,906	43,709
33	Total net deliveries (30 + 31 + 32)	5,056	5,206,522	44,322,946	18,537,783	7,707,741
34 35	Delivered to storage	_	_	63,923	_	97,205
36 37	Gas used in system Line losses and unaccounted for	4,990	- 2,200 38,714 300,737	- 25,997 3,161,684 4,888,714	342,875 746,595 913,931	- 94,427 1,555,689 1,821,488
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37).	10,046	5,543,773	52,411,270	20,541,184	11,087,696
	Transfers to					
40 41 42	Other provinces Distribution by transport (primary) Other gas utilities	–	4,910,604 9,872	5,528,447 33,595,054 10,110,845	44,730,143 6,021,520	65,195,910 4,325,074 4,389,519
49	Total disposition (39 + 40 + 41 + 42)	10,046	10,464,249	101,645,616	71,292,847	84,998,199
(1)	Includes peak shaving and enrichment.					

TABLEAU 6B. Arrivages et utilisation de gaz naturel par province, par mois, 1969

Décembre

Alberta	British Columbia — Colombie- Britannique	Canada	
	Mcf Mpc.		
			<u>Arrivages</u>
			Par réseaux de transport
9,374,326 99,906,165	472,461 24,251,696	9,846,787 124,157,861	Gisements Usines de traitement
			Par réseaux de distribution
14,688,028 11,893,203	125,246	19,131,856 14,225,109	Gisements
135,861,722	24,849,403	167,361,613	Total (1 + 2)
13,425 14,125	_ 81	1,660,654 94,067	Importations Autres arrivages(1)
135,889,272	24,849,484	169,116,334	Total des arrivages nets (3 + 4 + 5)
382,684	-	11,328,314	Gaz provenant des stocks
136,271,956	24,849,484	180,444,648	Total des arrivages de gaz (6 + 7)
			Transferts de
3,464 1,467,817 7,336,943	33,000,477 - 9,780,526	5,857,336 76,090,438	Autres provinces Distribution aux transports (primaire) Autres services de gaz
145,080,180	67,630,487	262,392,422	Total des arrivages bruts (9 + 11 + 12 + 13)
			Utilisation
			Ventes
5,991,755 5,580,618 12,747,529	3,436,822 1,856,906 3,884,105	29,396,571 21,038,467 41,901,350	Domestique
24,319,902	9,177,833	92,336,388	Total des ventes (20 + 21 + 22)
3,876,452 1,316,158	45,945,484	66,716,344 1,363,145	Exportations Autres livraisons
29,512,512	55,123,317	160,415,877	Total des livraisons nettes (30 + 31 + 32)
634,142 410,023 2,444,041	77,231 2,198,362 451,051	161,128 931,624 8,111,067 10,824,952	Livraison à l'entrepôt de stockage Fluctuation du volume de gaz dans les réseaux Gaz consommé dans les réseaux Fuites et autres pertes
33,000,718	57,849,961	180,444,648	Total de la demande de gaz (33 + 34 + 35 + 36 + 37).
			Transferts à
103,274,702 4,649,516 4,155,244	9,576,910 203,616	63,078,678 18,869,096	Autres provinces Distribution par transports (primaire) Autres services de gaz
145,080,180	67,630,487	262,392,422	Total de l'utilisation (39 + 40 + 41 + 42)

⁽¹⁾ Comprend le nivelage des pointes et l'enrichissement.

TABLEAU 7. Natural Cas Pipe Line Mileage by Province, as at December 31, 1963-69(1)
TABLEAU 7. Longeur en milles des conduites de gaz naturel par province, au 31 décembre, 1963-69(1)

		7	- Par Provi		decembre, 1	T	
	1963	1964	1965	1966	1967	1968	1969
				iles — mill			
		1	m	iles — mill	es		
Gathering - Collecte							
New Brunswick - Nouveau-Brunswick	6.4	6.4	6.4	6.4	6.4	6.4	6.4
Québec	_	-	_	_	1.3	1.3	1.3
Ontario	1,048.9	1,042.5	1,101.6	1,166.6	1,163.0	1,142.1	1,211.6
Saskatchewan	308.5	388.8	559.4	683.5	714.2	794.1	805.0
Alberta	2,919.6	3,070.7	3,119.9			3,350.3	3,843.0
British Columbia — Colombie-Britannique	409.0	409.1	418.4	484.5	512.6	610.3	649.9
Total	4,692.4	4,917.5	5,205.7	5,319.4	5,376.4	5,904.5	6,517.2
Transmission - Transport							
New Brunswick - Nouveau-Brunswick	13.4	13.4	13.4	13.4	13.4	13.4	13.4
Québec Ontario	25.0 3,265.1	25.0 3,365.4	25.0	112.2 3,479.2	120.7	147.7	147.7
Manitoba	631.1	731.4	919.3	956.4	3,558.4	3,518.0 1,145.5	3,556.6 1,226.7
Saskatchewan	2,831.8	3,081.0	3,288.2	3,628.8	3,911.4	4,332.2	4,503.5
British Columbia — Colombie-Britannique	4,310.5	4,775.5 1,319.0	5,019.3 1,551.0	5,165.0 1,579.5	5,327.3	5,620.0 1,758.4	6,053.8 2,370.5
Total	12,388.4	13,310.7	14,206.1	14,934.5	15,613.4	16,535.2	17,872.2
Distribution							
New Brunswick — Nouveau-Brunswick Québec	32.4 1,202.5	32.5	32.4	32.4	32.4	32.4	32.4
Ontario	11,700.3	12, 296.6	1,295.4 12,699.3	1,360.7 13,315.3	1,417.0	1,487.5 14,496.7	1,571.9 15,058.4
Manitoba	1,117.1	1,178.6	1,354.3	1,343.5	1,443.1	1,454.4	1,465.7
SaskatchewanAlberta	1,535.9 3,224.2	1,636.5 3,383.4	1,740.3 3,486.9	1,788.6 3,623.2	1,913.6	2,030.6 5,780.6	2,126.2
British Columbia — Colombie-Britannique	3,646.7	3,843.3	4,052.5	4, 264.4	4,466.1	4,610.2	6,721.2 5,004.3
Total	22,459.1	23,633.6	24,661.1	25,728.1	27,304.8	29,892.4	31,980.1
Total							
New Brunswick - Nouveau-Brunswick	52.2	52.3	52.2	52.2	F2 0	50.0	F0 0
Québec	1,227.5	1,287.7	1,320.4	52.2 1,472.9	52.2 1,539.0	52.2	52.2 1,720.9
Ontario	16,014.3	16,704.5	17,190.8	17,961.1	18,458.6	19,156.8	19,826.6
Saskatchewan	1,748.2 4,676.2	1,910.0 5,106.3	2,273.6 5,587.9	2,299.9 6,100.9	2,465.0 6,539.2	2,599.9 7,156.9	2,692.4 7,434.7
Alberta	10,454.3	11,229.6	11,626.1	11,766.6	12,601.6	14,750.9	16,618.0
British Columbia — Colombie-Britannique	5,367.2	5,571.4	6,021.9	6,328.4	6,639.0	6,978.9	8,024.7
Total	39,539.9	41,861.8	44,072.9	45,982.0	48,294.6	52,332.1	56,369.5
(1) Includes pipe line mileage of producing and p	rocessing c	ompanies	Comprend 1	a longueur	en milles.	des conduite	es des

⁽¹⁾ Includes pipe line mileage of producing and processing companies. — Comprend la longueur en milles, des conduites des sociétés de production et de traitement.

TABLE 8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1969

TABLEAU 8. Longueur en milles des conduites par diamètre et par province, au 31 décembre 1969

			Natural gas	·			
			Marurar gas	- distributi	on systems		
			eaux de dis				
			utside diam	_			
		Diamè	tre extérie	ur des cond	uites, en p	ouces	
	0-2.9	3-5.9	6-8.9	9-12.9	13-20.9	21 and over	Total
						21 et plus	
Gathering - Collecte			mi	les - mille	S		
New Brunswick - Nouveau-Brunswick	6.4	_	-	- 1	_	-	6.4
Québec		0.5	0.8	_		_	1.3
Ontario	430.7	223.7	94.3	14.5	13.6	2.7	779.5
Saskatchewan	1.9	103.3	83.8	32.1	14.0	4.8	239.9
Alberta	31.4	357.7	353.4	145.6	68.7	5.1	961.9
British Columbia — Colombie-Britannique	_						
Canada	470.4	685.2	532.3	192.2	96.3	12.6	1,989.0
Transmission - Transport							
New Brunswick - Nouveau-Brunswick	-	4.2	0.2	9.0	-	-	13.4
Québec Ontario	35.8	251.2	682.6	461.5	124.1	266.0	1,821,2
Manitoba	32.7	274.3	112.2	29.9	12.5	_	461.6
Saskatchewan	867.3	816.9	669.0	695.8	385.4	_	3,434.4
Alberta	434.0 77.4	858.3 304.6	707.2 307.1	510.3 543.2	414.1	1.8	2,925.7 1,232.3
British Columbia - Colombie-Britannique							
Canada	1,447.2	2,509.5	2,478.3	2,249.7	936.1	267.8	9,888.6
Distribution	6.2	1/ 0	11 1	1 0			32.4
New Brunswick — Nouveau-Brunswick Ouébec	231.6	14.0 409.7	640.7	1.0	125.2	9.5	1,571.9
Ontario	7,295.8	4,246.1	2,656.8	703.2	107.6	46.9	15,056.4
Manitoba	1,122.0	191.9	107.5	22.8	21.5	_	1,465.7
Saskatchewan	1,420.1	478.9	175.4	34.6	17.2	-	2,126.2
Alberta	5,156.3 3,351.3	969.3 1,029.4	421.0 365.2	119.1 104.4	55.5 102.0	52.0	6,721.2 5,004.3
Canada	18,583.4	7,339.3	4,377.7	1,140.3	429.0	108.4	31,978.1
Total	20,501.0	10,534.0	7,388.3	3,582.2	1,461.4	388.8	43,855.7
10001				as transpor	t systems		
		R	éseaux de t	ransport de	oaz nature	a 1	
			utside diam				
		Diamè	tre extérie	ur des cond	luites, en j	pouces	
						21 and	
	0-2.9	3-5.9	6-8.9	9-12.9	13-20.9	over	Total
						21 et plus	
			mi	les - mille	2 S		
Gathering - Collecte							
New Brunswick — Nouveau-Brunswick Québec	_	_			_	_	_
Ontario		_	0.3	2.7	6.5	0.5	10.0
Manitoba	-	-	-	-	_	-	-
Saskatchewan		13.2	22.6	4.7	44.3	_	85.0
Alberta British Columbia — Colombie-Britannique	0.2	10.4	37.9	116.2	68.7	85.5	318.7
	0.2	23.6	60.8	123.6	119.5	86.0	413.7
Canada	0.2	23.0	00.0				
Transmission - Transport New Brunswick - Nouveau-Brunswick	_	_	_		-	-	_
Québec	-	-	65.4	23.2	59.1	1 226	147.7
Ontario	_	-	15.1	52.3	361.1	1,306.9	1,735.4 765.1
Manitoba	_	_	2.5	_	40.3	1,026.3	1,069.1
Alberta	_	113.9	326.6	651.6	664.6	1,371.4	3,128.1
British Columbia - Colombie-Britannique		21.0	6.0		6.2	1,105.0	1,138.2
Canada		134.9	456.6	727.1	1,131.3	5,533.7	7,983.6
Total	0.2	158.5	517.4	850.7	1,250.8	5,619.7	8,397.3

TABLE 8. Pipe Line Mileage by Size of Pipe and Province, as at December 31, 1969 — Concluded
TABLEAU 8. Longueur en milles des conduites par diamètre et par province, au 31 décembre 1969 — fin

TABLEAU O. Dongueur en milies des co				ral gas ind			
		т	otal des so	_	. ,	1)	
			Outside dia				
		Diam	ètre extéri	eur des con	duites, en	pouces	
	0-2.9	3-5.9	6-8.9	9-12.9	13-20.9	21 and over	Total
				11 111		21 et plus	
		ı	m	iles — mill	es	1	1
Gathering - Collecte							
New Brunswick — Nouveau-Brunswick	6.4	- 0.5	_	-	_	-	6.4
Ontario	800.7	270.6	99.8	17.2	20.1	3.2	1.3
Manitoba	66.7	306.2	320.7	73.8	32.8	4.8	805.0
Alberta	425.9	1,517.6	1,410.2	345.8	131.4	12.1	3,843.0
British Columbia — Colombie-Britannique	8.8	199.3	141.3	143.5	71.5	85.5	649.9
Canada	1,308.5	2,294.2	1,972.8	580.3	255.8	105.6	6,517.2
Transmission Transmis							
Transmission — Transport New Brunswick — Nouveau-Brunswick	_	4.2	0.2	9.0	_	_	13.4
QuébecOntario	35.8	251 2	65.4	23.2	59.1	_	147.7
Manitoba	32.7	274.3	153.2	29.9	12.5	1,572.9	3,556.6 1,226.7
SaskatchewanAlberta	867.3	816.9	671.5	695.8	425.7	1,026.3	4,503.5
British Columbia — Colombie-Britannique	434.0 77.4	325.6	313.1	543.2	1,078.7	1,373.2	6,053.8 2,370.5
Canada	1,447.2	2,644.4	2,934.9	2,976.8	2,067.4	5,801.5	17,872.2
Distribution							
New Brunswick - Nouveau-Brunswick	6.3	14.0	11.1	1.0	_	_	32.4
QuébecOntario	231.6	409.7	640.7	155.2	125.2	9.5	1,571.9
Manitoba	7,297.8 1,122.0	191.9	107.5	22.8		46.9	15,058.4 1,465.7
SaskatchewanAlberta	1,420.1	478.9	175.4	34.6	17.2	-	2,126.2
British Columbia - Colombie-Britannique	5,156.3 3,351.3	1,029.4	365.2	104.4	102.0	52.0	6,721.2 5,004.3
Canada	18,585.4	7,339.3	4,377.7	1,140.3	429.0	108.4	31,980.1
Total	21,341.1	12,277.9	9,285.4	4,697.4	2,752.2	6,015.5	56,369.5
		Manufactu	red and liq	uefied petr	oleum gases	systems	
	R	éseaux de g	az manufact	uré et de g	az de pétro	ole liquéfié	s
		miles - milles -4	3				
		Diamè	tre extérie	ur des cond	uites, en p	ouces	
	0-2.9	3-5.9	6-8,9	9-12.9	13-20.9	21 and over	Total
				1		21 et plus	
			mi	les - mille	S		
Distribution							
Québec British Columbia — Colombie-Britannique	2.9 142.1				2.7	- -	136.0 243.2
Canada	145.0	134.8	81.9	14.8	2.7	-	379.2
All utilities - Total - Tous les services	21,486.1		•		Ť	6,015.5	56,748.7
(1) Includes pipe line mileage of producing, gath	ering, proc	essing and	utility com	manies Sc	me size cat	coories inc	14.

Includes pipe line mileage of producing, gathering, processing and utility companies. Some size categories include
estimated figures. — Comprend la longueur en milles des conduites des sociétés de production, de collecte, de traitement
et de service. Certaines catégories de grandeur comptent des chiffres estimatifs.

TABLE 9. Compressor Stations Operated by Gas Utilities by Province, as at December 31, 1969

TABLEAU 9. Postes compresseurs exploités par les services de gaz par province, au 31 décembre, 1969

	Number of			
	active			
		N		37
	compressor	Number of		Number of
	stations	prime movers	Horsepower	compressors
	Nombre de	Nombre de	- Puissance en	- Nombre de
	postes	moteurs	cheval vapeur	compresseurs
			cheval vapeur	Complesseurs
	compresseurs	primaires		
	en activité			
Natural gas distribution systems - Réseaux de distribution de gaz				
naturel				
ilature 1				
Ontario	7	32	23,055	32
Manitoba	-	_	_	~
Saskatchewan	11	31	35,900	31
Alberta	15	50	28,750	50
British Columbia - Colombie-Britannique	3	4	4,350	4
british columbia - colombie-britannique		+	4,330	
Canada	36	117	92,055	117
vanava	30	11/	92,033	11/
Natural gas transport systems - Réseaux de transport de gaz				
nature1				
100000				
Québec	1	2	550	2
Ontario(1)	35	86		86
. , , , , , , , , , , , , , , , , , , ,			384,310	
Manitoba	5	17	123,800	17
Saskatchewan	7	36	250,910	36
Alberta	19	20	187,630	20
British Columbia — Colombie-Britannique	26	62	183,374	62
Canada	93	223	1,130,574	223
The state of the s				
Natural gas utilities - Total - Services de gaz naturel				
Québec	1	2	550	2
	42	118	407,365	118
Ontario				
Manitoba	5	17	123,800	17
Saskatchewan	18	67	286,810	67
Alberta	34	70	216,380	70
British Columbia - Colombie-Britannique	29	66	187,724	66
Canada	129	340	1,222,629	340

⁽¹⁾ Includes 3 mobile compressors units, horsepower totalling 26,000. - Inclus 3 compresseurs mobiles, totalisant 26,000 c.v.

TABLEAU 10. Natural Gas in Underground Storage by Province, 1969

TABLEAU 10. Gaz naturel dans les entrepôts souterrains, par province, 1969

	Storage capacity(1) Capacité d'entreposage(1)	Held in storage at December 31 — Entreposage au 31 décembre
	Mcf	- Mpc.
Ontario	118,214,415 9,850,000 23,795,000	75,489,623 7,939,706 16,914,622
Total	151,859,415	100,343,951

⁽¹⁾ Includes base pressure gas. - Inclus les gaz pression de base.

TABLE 11. Property Account of Gas Utilities, 1968 and 1969(1)

_	TABLE II. Property Account of Gas	Utilities, 1968	and 1969(1)	,	
		Total at December 31, 1968r Total au 31 décembre 1968r	Gross additions during 1969 Additions brutes en 1969	Retirements during 1969 — Réformes en 1969	Other changes during 1969 Autres variations en 1969
No.			1-11		
			do11	.ars	
	Natural gas distribution systems				
1	Intangible plant	29,028,337	156,796	13,346	1,011,147
	Production plant				
2 3 4	Land, leaseholds and land rights	42,695,661 14,957,614 563,202	376,579 752,638 20,020	255,322 368,532 —	78,000 (15,619)
5	Total production plants	58,216,477	1,149,237	623,854	62,381
	Gathering plant				
6 7	Land and land rights Compressor, measuring and regulating structures and improvements.	390,607 1,020,136	31,265 77,064	122 2,498	(2,117) (24)
8 9 10 11	Other structures and improvements	962,714 19,771,572 3,358,459 3,884,732	31,759 1,195,122 118,734 261,734	28,784 130,618 40,491 98,014	3,030 904 (73,522)
12	Total gathering plants	29,388,220	1,715,678	300,527	(71,729)
	Products extraction plant				
13 14 15	Land and land rights Structures and pipe lines Equipment, extraction and other	15,901 805,795 3,569,069	45,730	- 64 -	
16	Total products extraction plants	4,390,765	45,730	64	-
	Manufactured gas plant(2)				
17 18 19	Land and land rights Structures and improvements and gas holders Equipment	3,672,867 1,810,133 11,527,601	744 163 508,756	558 12,059	117 (91,344)
20	Total manufactured gas plants	17,010,601	509,663	12,617	(91,227)
	Underground storage plant				
21 22 23 24	Land and land rights Structures and improvements Equipment Base pressure gas	1,338,761 5,142,678 9,422,156 5,233,278	1,212,131 42,691 598,099 770,120	179 68,288 28,414 404,712	(180,899) (195,586)
25	Total underground storage plants	21,136,873	2,623,041	501,593	(376,485)
See f	ootnote(s) at end of table.				

TABLEAU 11. Compte de propriété des services de gaz, 1968 et 1969(1)

	INDULAO II. O	ompre de propriete	des services de gaz, 1900 et 1709(1)	
	Total a			
Total at	December 31	., 1969		
December 31,	Total au			
1969	décembre,	1969		
Total au 31	Eastern	Western		
décembre	Canada	Canada		
1969	L'Est du	L'Ouest du		
	Canada	Canada		No
	dollars			
			Réseaux de distribution de gaz naturel	
30, 182, 934	17,314,311	12,868,623	Valeurs immatérielles	1
			Installations de production	
42,894,918	393,931	42,500,987	Terrains, baux et droits fonciers	2
15,326,101 583,222	3,313,686	12,012,415	Puits de gaz, forage, équipement et constructions Autre équipement de production	3 4
58, 804, 241	3,894,304	54,909,937	Total, installations de production	5
			Installations de collecte	
419,633	52,080	367,553 1,029,189	Terrains et droits fonciers	6 7
1,094,678	65,489	1,029,109	améliorations.	'
965,689	211,057	754,632	Autres structures et améliorations	8
20,839,106	2,150,015	18,689,091 3,065,153	Réseaux de collecte	9
3,974,930	428,478	3,546,452	Matériel de purification et autre matériel de collecte	11
20 721 6/2	3,279,572	27,452,070	Total, installations de collecte	12
30,731,642	3,279,372	27,432,070	iotal, installations de collècte	1-2-
			<u>Installations</u> d'extraction des dérivés	
15,901	13,344	2,557	Terrains et droits fonciers	13
805,731	3,997	801,734	Structures et pipe-lines	14
3,614,799	182,121	3,432,678	Matériel d'extraction et autre	15
4,436,431	199,462	4,236,969	Total, installations d'extraction des dérivés	16
			Usine de fabrication de gaz(2)	
			Cottle de l'articactor de Bastey	
3,673,611	3,646,472	27,139	Terrains et droits fonciers	17
1,809,855 11,932,954	1,669,363 11,741,388	140,492 191,566	Constructions, améliorations et gazomètres	18
				20
17,416,420	17,057,223	359,197	Total, usines de fabrication de gaz	20
			Installations de stockage souterrain	
	0.1=1.00	076 687		27
2,550,713 4,936,182	2,274,028 3,520,102	276,685 1,416,080	Terrains et droits fonciers	21 22
7,700,102		4,295,345	Equipement	23
9,796,255	5,500,910			
9,796,255 5,598,686	5,500,910 4,315,145	1,283,541	Gaz - pression de base	24

Voir renvoi(s) à la fin du tableau

TABLE 11. Property Account of Gas Utilities, 1968 and 1969(1) - Continued

		Total at December 31, 1968r -	Gross additions during 1969	Retirements during 1969	Other changes during 1969
No.		Total au 31 décembre 1968 ^r	Additions brutes en 1969	Réformes en 1969	Autres variations en 1969
110			doll	ars.	
	Natural gas distribution systems — Concluded				
	Transmission plant				
26 27	Land and land rights	6,204,551 2,537,932	316,227 97,760	12,080 5,582	14,945 (7,028)
28 29	Other structures and improvements Mains	1,495,911	37,511	1,681	(1,415)
30	Compressor, measuring and regulating equipment	221,679,810 18,933,026	38,217,839 2,534,553	525,980 43,064	128,429 (439,896)
31	Other transmission equipment	4,681,200	349,609	6,447	548
32	Total transmission plants	255,532,430	41,553,499	594,834	(304,417)
	Distribution plant				
33	Land and land rights	4,378,214	1,117,761	186,558	(60,943)
34 35	Structures and improvements Mains and services	10,719,206	2,298,681	439,747	7,005,151
36	House regulator and meter installations and meters	762,910,948 89,134,523	71,856,872 9,397,073	4,041,847 997,004	(3,866,262) (267,203)
37 38	Compressor, measuring and regulating equipment	25,051,882 32,156,417	3,778,651 4,833,716	267,270 2,736,711	(328,019) 22,271
39	Total distribution plants	924,351,190	93,282,754	8,669,137	2,504,995
	Local storage plant,				
40 41	Land and land rights	117,451	441,702	_	(6,700)
42	Structures and improvements	292,940 9,034,119	8,289,890	103,048	(280,140) 231,929
43	Total local storage plants	9,444,510	8,731,592	103,048	(54,911)
	General plant				
44					
45	Land and land rights Structures and improvements	2,514,202	105,356 874,445	40,819 68,476	33,454 (303,218)
46 47	Transportation equipment Tools and heavy work equipment	9,586,556 11,884,201	1,524,169	1,018,443	414,839
48	Other general plant	83,606,852	1,294,785 18,865,140	1,427,439 3,910,563	42,194 151,742
49	Total general plants	136,069,218	22,663,895	6,465,740	339,011
50 51	Undistributed plant(3) Other plant	55,300,408	4,162,148	1,064,543	(10,821,102)
52	Total plants	1,539,869,029	176,594,033	18,349,303	(7,802,337)
See	footnote(s) at end of table.				

TABLEAU 11. Compte de propriété des services de gaz, 1968 et 1969(1) — suite

Tatal at	Total a December 31		
Total at December 31,	Total au		
1969	décembre, Eastern		
Total au 31 décembre	Canada	Western Canada	
1969	L'Est du Canada	L'Ouest du Canada	
	dollars		
			<u>Réseaux de distribution de gaz naturel — fin</u>
			Installations de transport
6,523,643 2,623,082	2,521,578 384,921	4,002,065 2,238,161	Terrains et droits fonciers
1,530,326	632,351	897,975	améliorations. Autres structures et améliorations
259,500,098 20,984,619 5,024,910	73,084,526 5,569,506	186,415,572 15,415,113 5,024,910	Conduites principales
296,186,678	82,192,882	213,993,796	Total, installations de transport
			Installations de distribution
5,248,474	3,217,266	2,031,208	Terrains et droits fonciers
19,583,291 826,859,711	13,980,940 560,186,497	5,602,351 266,673,214	Structures et améliorations
97,267,389	53,381,178	43,886,211	Installations de régulateurs et de compteurs domestiques et
28,235,244 34,275,693	16,983,131 14,717,023	11,252,113 19,558,670	compteurs. Compresseur, matériel de mesure et de réglage Autres installations de distribution
1,011,469,802	662,466,035	349,003,767	Total, installations de distribution
			Installations de stockage local
552,453	529,526	22,927	Terrains et droits fonciers
12,800 17,452,890	12,800 14,167,072	3,285,818	Structures et améliorations
18,018,143	14,709,398	3,308,745	Total, installations de stockage local
			Installations générales
0.616.400	1 20/ 2/0	1 217 0/5	Terrains et droits fonciers
2,612,193 28,980,158	1,394,348	1,217,845 13,266,610	Structures et améliorations
10,507,121	4,861,960	5,645,161	Matériel de transport
11,793,741 98,713,171	5,944,717 84,296,265	5,849,024 14,416,906	Outils et matériel lourd
150 (0) 00/	112,210,838	40,395,546	Total, installations générales
152,606,384			
152,606,384			
47,576,911	33,189,185	14,387,726	Installations diverses(3)

Voir renvoi(s) à la fin du tableau.

TABLE 11. Property Account of Gas Utilities, 1968 and 1969(1) - Continued

	TABLE 11. Property Account of Gas Utiliti	les, 1968 and 1969(1)	- Continued	
No.		Total at December 31 1968 Total au 31 décembre 1968	Gross additions during 1969 - Additions brutes en 1969	Retirements during 1969 — Réformes en 1969
			dollars	
	Natural gas transnort systems			
1.	Intangible plant	13,571,864		
	Gathering plant			_
2	Land and land rights	119,857 611,271	=	Ξ
4 5	Other structures and improvements	86,814 23,447,511	- 874	_ 13,574
6 7	Compressor, measuring and regulating equipmentPurification and other natural gas gathering equipment	3,833,589 662,548	2,982	
8	Total gathering plants	28,761,590	3,856	13,574
	Products extraction plant			
9 10 11	Land and land rights	27,946 6,649,250 45,063,455	-	41,267
12	Total products extraction plants	51,740,651	_	41,267
	Underground storage plant			
13 14 15 16	Land and land rights Structures and improvements Equipment Base pressure gas	7,551,863 4,038,627 3,149,898 3,323,775	210,646 1,145,985	=======================================
17	Total underground storage plants	18,064,163	1,356,631	_
	Transmission plant			
18 19	Land and land rights	6,726,260 44,949,875	510,882 4,375,004	21,154 164,002
20 21 22 23	Other structures and improvements Mains Compressor, measuring and regulating equipment Other transmission equipment	4,503,293 811,924,073 204,928,877 992,270	18,137 70,235,022 28,447,596 66,649	78,165 732,700 2,502,656 961,515
24	Total transmission plants	1,074,024,648	103,653,290	4,460,192
	General plant			
25 26 27 28 29	Land and land rights	38,651 2,302,370 4,738,496 6,191,602 2,614,111	2,850 659,402 726,075 497,142	35,276 504,316 89,846 43,427
30	Total general plants	15,885,230	1,885,469	672,865
31 32	Undistributed plant(3) Other plant	210,403,328 82,849	253,090,769 6,633,060	73,538
33	Total plants	1,412,534,323	366,623,075	5,261,436
See	footnote(s) at end of table.			

TABLEAU 11. Compte de propriété des services de gaz, 1968 et 1969(1) - suite

Other changes during 1969	Total at December 31, 1969		
Autres variations en 1969	Total au 31 décembre 1969		The state of the s
dollar	rs .		+
			-
		Réseaux de transport de gaz naturel	
8	13,571,872	Valeurs immatérielles	
		Installations de collecte	ı
-	119,857	Terrains et droits fonciers,	- 1
num.	611,271	Compresseur, structures de mesure et de réglage et améliorations,	
_	86,814 23,434,811	Autres structures et améliorations	
	3,836,571 662,548	Compresseur, matériel de mesure et de réglage	- 1
	28,751,872	· Total, installations de collecte,	
		Installations d'extraction des dérivés	
_	27,946	Terrains et droits fonciers	
_	6,649,250 45,022,188	Structures et pipe-lines	
-	51,699,384	Total, installations d'extraction des dérivés,	
		Installations de stockage souterrain	ı
_	7,551,863	Terrains et droits fonciers .,,,	
	4,249,273 4,295,883	Structures et améliorations	,
-	3,323,775	Gaz - pression de base,	I
-	19,420,794	Total, installations de stockage souterrain	
		Installations de transport	
3,528 94,199	7,219,516 49,255,076	Terrains et droits fonciers	
40,650	4,483,915	Autres structures et améliorations ,	
46,059 1,638,683	881,472,454 232,512,500	Conduites principales	
1,820,681	94,966	Autre matériel de transport .,	
1,020,001	1,17,030,427	Total, institutions of transport vvv	
		Installations générales	
(//00 000)	38,651 1,781,845	Terrains et droits fonciers	
(488,099) (682)	4,892,900	Matériel de transport Outils et matériel lourd	
1,320 (569)	6,829,151 3,067,257	Autres installations générales	
(488,030)	16,609,804	Total, installations générales	
(202,846,754)	260,647,343	Installations diverses(3)	
726,311	7,368,682	Autres installations	
(200,787,784)	1,573,108,178	Installations totales	

Voir renvoi(s) à la fin du tableau.

TABLE 11. Property Account of Gas Utilities, 1968 and 1969(1) - Continued

	TABLE 11. Hoperty Recount of our outlier			
No		Total at December 31 1968 ^T Total au 31 décembre 1968 ^T	Gross additions during 1969 - Additions brutes en 1969	Retirements during 1969
No.			dollars	
	Total natural gas utilities			
1	Intangible plant	42,600,201	156, 796	13,346
	Production plant			
2 3 4	Land, leaseholds and land rights	42,695,661 14,957,614 563,202	376, 579 752, 638 20, 020	255, 322 368, 532
5	Total production plants	58, 216, 477	1, 149, 237	623, 854
	Gathering plant			
6 7	Land and land rights	510,464 1,631,407	31, 265 77, 064	122 2,498
8 9 10 11	Other structures and improvements	1,049,528 43,219,083 7,192,048 4,547,280	31,759 1,195,996 121,716 261,734	28, 784 144, 192 40, 491 98, 014
12	Total gathering plants	58, 149, 810	1,719,534	314, 101
13 14	Products extraction plant Land and land rights	43,847 7,455,045	_	_ 64
15	Equipment, extraction and other	48, 632, 524	45,730	41, 267
16	Total products extraction plants	56, 131, 416	45,730	41, 331
	Manufactured gas plant(2)			
17 18 19	Land and land rights	3,672,867 1,810,133 11,527,601	744 163 508, 756	
20	Total manufactured gas plants	17, 010, 601	509,663	12,617
21 22 23 24	Underground storage plant Land and land rights Structures and improvements Equipment Base pressure gas	8,890,624 9,181,305 12,572,054 8,557,053	1,212,131 253,337 1,744,084 770,120	179 68,288 28,414 404,712
25	Total underground storage plants	39, 201, 036	3,979,672	501, 593
See	footnote(s) at end of table.			

TABLEAU 11. Compte de propriété des services de gaz, 1968 et 1969(1) — suite

	Total at December 31 1969	Other changes during 1969
	Total au 31 décembre 1969	Autres variations en 1969
N N	s	dollar
Total, services de gaz		
Valeurs immatérielles Installations de production	43, 754, 806	1,011,155
Terrains, baux et droits fonciers Puits de gaz, forage, équipement et constructions Autre équipement de production	42,894,918 15,326,101 583,222	78,000 (15,619)
Total, installations de productions	58, 804, 241	62,381
Installations de collecte		
Terrains et droits fonciers	539,490 1,705,949	(2, 117) (24)
Autres structures et améliorations Réseaux de collecte Compresseur, matériel de mesure et de réglage Matériel de purification et autre matériel de collecte	1,052,503 44,273,917 7,274,177 4,637,478	3,030 904 (73,522)
Total, installations de collecte	59,483,514	(71, 729)
Installations d'extraction des dérivés		
Terrains et droits fonciers	43, 847 7, 454, 981 48, 636, 987	-
Total, installations d'extraction des dérivés	56, 135, 815	
Usine de fabrication de gaz(2)		
Terrains et droits fonciers	3,673,611 1,809,855 11,932,954	
Total, usines de fabrication de gaz	17,416,420	(91, 227)
Installations de stockage souterrain		
Terrains et droits fonciers Structures et améliorations Équipement Gaz-pression de base	10, 102, 576 9, 185, 455 14, 092, 138 8, 922, 461	(180, 899) (195, 586)
Total, installations de stockage souterrain	42, 302, 630	(376, 485)

TABLE 11. Property Account of Gas Utilities, 1968 and 1969(1) - Continued

		Total at December 31 1968 ^r Total au 31 décembre 1968 ^r	Gross additions during 1969 - Additions brutes en 1969	Retirements during 1969 - Réformes en 1969
No.			dollars	
	Total natural gas utilities — concluded			
	Transmission plant			
26 27	Land and land rights	12,930,811 47,487,807	827,109 4,472,764	33,234 169,584
28 29 30 31	Other structures and improvements Mains Compressor, measuring and regulating equipment Other transmission equipemnt	5,999,204 1,033,603,883 223,861,903 5,673,470	55,648 108,452,861 30,982,149 416,258	79,846 1,258,680 2,545,720 967,962
32	Total transmission plants	1,329,557,078	145,206,789	5,055,026
33 34 35 36 37 38	Distribution plant Land and land rights Structures and improvements Mains and services House regulator and meter installations and meters Compressor, measuring and regulating equipment Other distribution plant Total distribution plants	4,378,214 10,719,206 762,910,948 89,134,523 25,051,882 32,156,417	1,117,761 2,298,681 71,856,872 9,397,073 3,778,651 4,833,716	186,558 439,747 4,041,847 997,004 267,270 2,736,711 8,669,137
	Local storage plant			
40 41 42	Land and land rights Structures and improvements Gas holders and other surface storage	117,451 292,940 9,034,119	441,702 - 8,289,890	- - 103,048
43	Total local storage plants	9,444,510	8,731,592	103,048
	General plant			
44 45 46 47 48	Land and land rights Structures and improvements Transportation equipment Tools and heavy work equipement Other general plant	2,552,853 30,779,777 14,325,052 18,075,803 86,220,963	105,356 877,295 2,183,571 2,020,860 19,362,282	40,819 103,752 1,522,759 1,517,285 3,953,990
49	Total general plants	151,954,448	24,549,364	7,138,605
50 51	Undistributed plant(3)	265,703,736 82,849	257,252,917 6,633,060	1,064,543 73,538
52	Total plants	2,952,403,352	543,217,108	23,610,739

TABLEAU 11. Compte de propriété des services de gaz, 1968 et 1969(1) — suite

		, , , , , , , , , , , , , , , , , , ,	
Other changes during 1969 - Autres	Total at December 31 1969 Total au 31		
variations en 1969	décembre 1969		
en 1909	1909		
doll:	ars		No
		Total, services de gaz — fin	
		<u>Installations de transport</u>	
18,473 87,171	13,743,159 51,878,158	Terrains et droits fonciers	26 27
39,235 174,488 1,198,787 (1,890)	6,014,241 1,140,972,552 253,497,119 5,119,876	Autres structures et améliorations	28 29 30 31
1,516,264	1,471,225,105	Total, installations de transport	32
		Installations de distribution	
(60,943)		Terrains et droits fonciers	33
7,005,151 (3,866,262)	19,583,291 826,859,711	Structures et améliorations	34
(267,203) (328,019) 22,271	97,267,389 28,235,244 34,275,693	Installations de régulateurs et de compteurs domestiques et compteurs Compresseur, matériel de mesure et de réglage	36 37 38
2,504,995	1,011,469,802	Total, installations de distribution	39
		Installations de stockage local	
(6,700)		Terrains et droits fonciers	40
(280,140) 231,929	12,800 17,452,890	Structures et améliorations	41 42
(54,911)	18,018,143	Total, installations de stockage local	43
		Installations générales	
33,454	2,650,844 30,762,003	Terrains et droits fonciers Structures et améliorations	44
(791,317) 414,157	15,400,021	Matériel de transport	46
43,514 151,173	18,622,892 101,780,428	Outils et matériel lourd	47
(149,019)	169,216,188	Total, installations générales	49
(213,667,856) 726,311	308,224,254 7,368,682	Installations diverses(3)	50 51
(208,590,121)	3,263,419,600	Installations totales	52
		·	

TABLE 11. Property Account of Cas Utilities, 1968 and 1969(1) - Concluded

No.		Total at December 31 1968 Total au 31 décembre 1968	Gross additions during 1969 Additions brutes en 1969	Retirements during 1969 - Réformes en 1969
-			dollars	
	Manufactured and liquefied petroleum gases systems			
	ntangible plantroduction plant	478,737 781,474	16,403	_
D	distribution plant			
3 4 5 6 7 8	Land and land rights	13,652 30,153 3,963,823 155,205 371,430 1,455,442	916 96,866 4,051 54 22,564	 602 2,828 1,864
9	Total distribution plants	5,989,705	124,451	5,294
G	eneral plant			
0 1 2 3 4	Land and land rights Structures and improvements Transportation equipment Tools and heavy work equipment Other general plant	4,934 137,734 54,562 68,096 126,647	1,631 6,195	- - 3,150 - 11,822
5	Total general plants	391,973	7,826	14,972
6 U1	ndistributed plant	-	_	-
7	Total plants	7,641,889	148,680	20,266
8	Total all utilities	2,960,045,241	543,365,788	23,631,005

⁽¹⁾ Includes reports for fiscal year end most closely approximating calendar year.
(2) Includes accounts of manufactured gas plant for systems which distribute both natural and manufactured gas.
(3) Includes gas plant under construction and retirement work in progress.

TABLEAU 11. Compte de propriété des services de gaz, 1968 et 1969(1) - fin

Other changes during 1969 - Autres	Total at December 31 1969 Total au 31	
variations en 1969	décembre 1969	
dolla	rs	
		Réseaux de gaz manufacturé et de gaz de pétrole liquéfiés
=	478,737 797,877	Valeurs immatérielles
		Installations de distribution
- - - - -	13,652 31,069 4,060,087 156,428 371,484 1,476,142	Terrains et droits fonciers Structures et améliorations Conduites principales et services Installations de régulateurs et de compteurs domestiques et compteurs Compresseur, matériel de mesure et de réglage Autres installations de distribution
	6,108,862	Total, installations de distribution
		Installations générales
560 4,036 7,735 919 2,915	5,494 141,770 59,147 70,646 123,935	Terrains et droits fonciers Structures et améliorations Matériel de transport Outils et matériel lourd Autres installations générales
16,165	400,992	Total, installations générales
16,165	7,786,468	Installations diverses Installations totales
10,133	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

⁽¹⁾ Comprend les rapports pour l'année financière dont la fin se rapproche le plus de l'année civile.(2) Y compris les comptes des installations de fabrication de gaz pour les réseaux qui distribuent le gaz naturel et le gaz manufacturé.
(3) Y compris les installations de gaz en construction et les travaux de réforme en cours.

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 1969(1)

		Natural gas distribution systems				
		Rése	- eaux de distribu	tion de gaz nat	turel	
		Eastern	Canada	Western	Canada	
		L'Est du	Canada	L'Ouest o	lu Canada	
		Publicly operated	Privately operated	Publicly operated	Privately operated	
No.		Exploitation publique	Exploitation privée	Exploitation publique	Exploitation privée	
			do11	ars		
	<u>Assets</u>					
	Current assets					
	Cash on hand — in banks and/or temporary cash investments:					
1	Canadian currency: Cash on hand in chartered banks, including term deposits.	803,851	5,967,550	1,352,818	2,029,894	
2	Cash in other institutions, including guaranteed investment certificates.		59,000	21,243	4,211,598	
3	Foreign currency and foreign temporary cash	-	184,360	-	-	
4	<pre>investments. Short term notes of finance companies and other unaffiliated Canadian companies.</pre>	-	21,000	-	-	
5	Government of Canada treasury bills Other Government of Canada direct and guaranteed debt	_		_	77,545	
7	Provincial and municipal direct and guaranteed debt and Canadian corporate and institutional issues.	-	_	17, 218	412,634	
8	Other short term Canadian investments (provincial, municipal, corporate, etc.). Investments in short term foreign securities	_	-	36,050	522, 215 -	
	Special deposits:					
10	Canadian	-	208,921	-	63,469	
11 12	Foreign	525,864	7,305 124,415,019	7,032,385	1,481 16,298,264	
13 14	Interest and dividends receivable Plant materials and operating supplies	-	535,915 11,917,680	4,860 828,536	31,615 2,437,954	
15	Other current assets, materials and supplies and	148,278	6,802,176	366, 880	2,111,286	
16	prepaid expenses. Gas stored underground available for sale and transmission line pack gas.	-	17, 339, 314	790,000	68,561	
17	Total current assets	1,477,993	167,458,240	10,449,990	28,266,516	
	<u>Investments</u>					
18	Investments in affiliated companies	-	218,633,739	5	5,626,652	
19	Other investments: Mortgages, long term advances and notes	_	26,650,858	_	965,213	
20	Other Canadian investments,	-	1,065,500	41,918,000	451,319	
21 22	Investments in Canadian preferred and common stocks Investments in foreign securities ,	_	12,874,738 23,892	943,223	84,242 3,548	
23	Total investments,,	-	259,248,727	42,861,228	7,130,974	
	Plant, property and equipment					
24 25	Total plantLess accumulated depreciation and amortization	8,466,684 1,864,010	9 5 3,656,711 140,470,333	329,010,478 71,541,883	399,177,549 89,816,309	
26	Net plant	6,602,674	813,186,378	257,468,595	309,361,240	
27	Deferred debits	-	22,056,284	1,818,288	8,489,494	

TABLEAU 12. Bilan des services de gaz au 31 décembre, 1969(1)

	TABLEAU 12. Bilan	des services de gaz au 31 decembre, 1969(1)	
Manufactured a petroleum ga	ses systems		
Réseaux de gaz manufacturé et de gaz de pétrole liquéfié			
Publicly operated	Privately operated		
Exploitation publique	Exploitation privée		No
dolla			14
		Actif	
		Actif	
		<u>Disponibilités</u>	
		En caisse, en banques et (ou) placements temporaires:	
14,614	48,038	Monnaie canadienne: En caisse et dans les banques à charte, y compris dépôts à terme	1
_		Dans d'autres institutions, y compris certificats des placements garantis.	2
	-	Monnaie étrangère et placements temporaires étrangers	3
****	-	Billets à court terme des sociétés de crédit et autres sociétés canadiennes non affiliées.	4
	-	Bon du trésor du gouvernement canadien	5
_	_	Dette directe et garantie des gouvernements provinciaux et	7
		municipaux, et émissions des sociétés et institutions canadiennes.	
		Autres placements canadiens à court terme (provinciaux, municipaux, des sociétés, etc.).	8
-		Placements en valeurs étrangères à court terme	9
-	200	Dépôts spéciaux: Au Canada	10
23,383	91,791	Å l'étranger	11 12
47,660	16,732	Intérêt et dividendes à recevoir	13 14
988	543	Autres disponibilités matériaux et fournitures et dépenses payées d'avance.	15
	-	Gaz stocké sous terre et prêt à vendre et gaz dans les conduites	16
85,657	157,304	Total, disponibilités,	17

		Investissements	
-	-	Placements dans des filiales	18
		Autres placements:	19
-	66,479	Hypothèques, avances et billets à long terme	20
	1 	Placements en actions canadiennes privilégiées et ordinaires Placements en valeurs étrangères	21 22
- 1	66,480	Total, investissements	23
		Installations	
6,545,832 3,925,770	1, 240, 636 332, 673	Installations totales	24 25
2,620,062	907, 963	Installations nettes,	26
-	90,662	Débits différés	27
2,705,719	1, 222, 409	Actif, total	28

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 1969(1) — Continued

		Natural gas distribution systems Réseaux de distribution de gaz naturel				
		Eastern Canada — L'Est du Canada		Western Canada — L'Ouest du Canada		
		Publicly operated	Privately operated	Publicly operated	Privately operated	
No.		Exploitation publique	Exploitation privée	Exploitation publique	Exploitation privée	
	Liabilities					
	Current liabilities					
1 2	Loans and notes payable: Loans from chartered banks in Canadian currency Other loans and notes payable		76,988,103 21,936,884	1,460,000	9,277,809 5,682	
3 4 5 6	Accounts payable and accrued Accounts payable — affiliated companies Interest and dividends payable and accrued Taxes accrued	473,765 — — —	41,097,095 3,036,327 13,467,622 5,021,284	185,936 5,442,138 2,423,930	10,183,782 4,880,152 3,537,218 4,420,030	
	Long term debt due within one year less company long term					
7 8 9	debt owned: Bonds, debentures and notes	29,522	11,726,500 1,112 2,908,491	6,346,998 - 1,763,127	4,075,850 69,028 3,649,705	
10	Total current liabilities	503,287	176,183,418	17,634,129	40,099,256	
11 12 13	Deferred credits Accumulated deferred income tax Insurance and other reserves	20,000	3,641,880 29,683,300 649,678	2,599,716 - 18,314	2,102,734 2,333,735 6,762,249	
14 15 16 17	Long term debt: Bonds, debentures and notes Mortgages and agreements of sale Bank loans for other than construction Other long term debt — interim bank loans for construc-	3,194,500 - - -	531,781,845 748,900 18,700 24,000	131,627,347 - 20,000 4,774,000	132,883,218 19,971 900,000 9,009,207	
18 19	tion purposes. Other Less company long term debt owned		33,639	648,411	6,463,893	
20	Net total long term debt	3,194,500	532,607,084	137,069,758	149,276,289	
21	Advances from affiliated companies	_	77,396,725	109,730,803	18,052,952	
22	Total long term debt	3,194,500	610,003,809	246,800,561	167,329,241	
23	Interest of minority shareholders in subsidiaries	_	_	_	_	
24 25 26 27 28	Shareholders' equity: Preferred stock Common stock Contributed surplus and contributions and grants Retained earnings Excess of appraised value of fixed assets over (depreciated) cost.	- - 4,362,880 -	103,442,900 169,062,894 20,381,016 130,402,534 18,498,200	9,453,347 35,956,457 135,577	34,745,057 37,734,020 4,144,329 57,954,064 43,539	
29	Total shareholders' equity	4,362,880	441,787,544	45,545,381	134,621,009	
30	Total liabilities and net worth	8,080,667	1,261,949,629	312,598,101	353,248,224	

TABLEAU 12. Bilan des services de gaz, au 31 décembre 1969(1) — suite

	TABLEAU 12. Bilan des	services de gaz, au 31 decembre 1969(1) — suite	
Manufactured an petroleum gas —	*		
Réseaux de gaz et de gaz de pé			
Publicly operated	Privately operated		
Exploitation publique	Exploitation privée		No
dolla	ars		
		<u>Passif</u>	
		Exigibilités	
-	_	Emprunts et effets à payer: Emprunts des banques à charte en monnaie canadienne	
36,261	54,224	Autres emprunts et effets à payer	3
=	51,294 10,496	Intérêts et dividendes payables et courus	5
		Dette à long terme échéant dans un an, moins la partie détenue de la dette à long terme de la société:	
	45,000 - -	Obligations et billets	8
37,757	161,014	Total, exigibilités	10
- - -	6,041	Crédits différés	12
4,250,000 - - -	343,000 - - -	Dette à long terme: Obligations et billets	15
_ _		Autre	18
4,250,000	343,000	Total, dette nette à long terme	20
2,324,042	_	Avances des sociétés affiliées	21
6,574,042	343,000	Total, dette à long terme	22
_	_	Intérêt des actionnaires minoritaires des filiales	23
- - - (3,906,080)	639,591 _ _ 72,763 _	Avoir des actionnaires: Actions privilégiées Actions ordinaires Surplus d'apport, contributions et subventions Excédent non réparti Excédent de la valeur estimative des installations sur le coût amorti	25 26 27
(3,906,080)	712,354	Total, avoir des actionnaires	29
2,705,719	1,222,409	Total, passif et avoir net	. 30

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 1969(1) - Continued

		Natural g Réseaux de d	Natural gas transport systems		
No.		Eastern Canada — L'Est du Canada	Western Canada — L'Ouest du Canada	Total Canada	Réseaux de transport de gaz naturel
.10 6			doll	lars	<u> </u>
	Assets				
	Current assets				
	Cash on hand — in banks and/or temporary cash investments:				
1	Canadian currency: Cash on hand in chartered banks, including term deposits.	6,771,401	3,382,712	10,154,113	4,616,09
2	Cash in other institutions, including guaranteed	59,000	4,232,841	4,291,841	75,00
3	investment certificates. Foreign currency and foreign temporary cash	184,360	_	184,360	8,301,36
4	investments. Short term notes of finance companies and other unaffilliated Canadian companies.	21,000	-	21,000	_
5	Government of Canada treasury bills	-		_	_
7	Other Government of Canada direct and guaranteed debt Provincial and municipal direct and guaranteed debt and Canadian corporate and institutional issues.	_	77,545 429,852	77,545 429,852	143,85
8	Other short term Canadian investments (provincial,	_	558,265	558,265	_
9	municipal, corporate, etc.). Investments in short term foreign securities	_	~	_	
	Special deposits:				
.0	CanadianForeign	208,921	63,469	272,390 8,786	1,052,42 3,847,67
2	Accounts receivable less provision for doubtful accounts	124,940,883	23,330,649	148,271,532	45,005,73
.3	Interest and dividends receivable Plant materials and operating supplies	535,915	36,475 3,266,490	572,390 15,184,170	214,28 8,465,35
.5	Other current assets, materials and supplies and prepaid expenses.	6,950,454	2,478,166	9,428,620	4,738,11
.6	Gas stored underground available for sale and transmission line pack gas.	17,339,314	858,561	18,197,875	1,478,97
.7	Total current assets	168,936,233	38,716,506	207,652,739	77,938,86
	Investments				
8	Investments in affiliated companies	218,633,739	5,626,657	224,260,396	54,033,62
9	Other investments:	26 650 050	265	07.51	
0	Mortgages, long term advances and notes Other Canadian investments	26,650,858 1,065,500	965,213 42,369,319	27,616,071 43,434,819	44,24 11,79
2	Investments in Canadian preferred and common stocks Investments in foreign securities	12,874,738 23,892	1,027,465	13,902,203	3,750,17 25,743,04
:3	Total investments	259,248,727	49,992,202	309,240,929	83,582,87
	Plant, property and equipment				
4	Total plant Less accumulated depreciation and amortization	962,123,395 142,334,343	728,188,027 161,358,192	1,690,311,422 303,692,535	1,573,108,17 258,555,04
6	Net plant	819,789,052	566,829,835	1,386,618,887	1,314,553,13
7	Deferred debits	22,056,284	10,307,782	32,364,066	25,864,58
8	Total assets	1,270,030,296	665,846,325	1,935,876,621	1,501,939,46

TABLEAU 12. Bilan des services de gaz au 31 décembre, 1969(1) — suite

	TABLE	to 12. Bridit des s	services de gaz au 31 decembre, 1909(1) — suite	
Natural gas utilities Total Services de gaz naturel	Manufactured and liquefied petroleum gases systems - Réseaux de gaz manufacturé et de gaz de pétrole liquéfié	Utilities Total Services		No
	dollars			
			<u>Actif</u> <u>Disponibilités</u>	
			En caisse, en banques et (ou) placements temporaires:	
14,770,204	62,652	14,832,856	Monnaie canadienne: En caisse et dans les banques à charte, y compris dépôts à terme	1
4,366,841	-	4,366,841	Dans d'autres institutions, y compris certificats des placements garantis.	2
8,485,728	_	8,485,728	Monnaie étrangère et placements temporaires étrangers	3
21,000	-	21,000	Billets à court terme des sociétés de crédit et autres sociétés canadiennes non affiliées.	4
221,399 429,852	-	221,399 429,852	Bon du trésor du gouvernement canadien	5 6 7
558,265	-	558,265	canadiennes. Autres placements canadiens à court terme (provinciaux, municipaux, des sociétés, etc.). Placements en valeurs étrangères à court terme	8
1,324,813 3,856,462 193,277,263 786,674 23,649,521 14,166,739	115,174 64,392 543	1,325,013 3,856,462 193,392,437 786,674 23,713,913 14,167,282	Dépôts spéciaux: Au Canada l'étranger Comptes à recevoir moins provision pour créances douteuses Intérêt et dividendes à recevoir Matériaux d'installations et fournitures d'exploitation Autres disponibilités, matériaux et fournitures et dépenses payées d'avance. Gas stocké sous terre et prêt à vendre et gaz dans les conduites.	10 11 12 13 14 15
285,591,608	242,961	285,834,569	Total, disponibilités	17
			Investissements	
278,294,019	_	278,294,019	Placements dans des filiales	18
27,660,311 43,446,609 17,652,378 25,770,489	66,479	27,660,311 43,513,088 17,652,379 25,770,489	Autres placements: Hypothèques, avances et billets à long terme Autres placements canadiens Placements en actions canadiennes privilégiées et ordinaires Placements en valeurs étrangères	19 20 21 22
392,823,806	66,480	392,890,286	Total, investissements	23
			Installations	
3,263,419,600 562,247,576		3,271,206,068 566,506,019	Installations totales	24 25
2,701,172,024	3,528,025	2,704,700,049	Installations nettes	26
58,228,646	90,662	58,319,308	Débits différés	27
3,437,816,084	3,928,128	3,441,744,212	Actif, total	28
	1 . C 4			

TABLE 12. Balance Sheet of Gas Utilities, as at December 31, 1969(1) - Concluded

	TABLE 12. Balance Sheet of Gas Utilities,	as at December	JI, 1909(I) — (oncluded		
			Natural gas distribution systems Réseaux de distribution de gaz naturel			
N -		Eastern Canada - L'Est du Canada	Western Canada — L'Ouest du Canada	Total Canada	Réseaux de transport de gaz natural	
No.			dol	lars		
	<u>Liabilities</u>					
	Current liabilities					
1 2 3 4 5 6	Loans and notes payable: Loans from chartered banks in Canadian currency Other loans and notes payable Accounts payable and accrued Accounts payable — affiliated companies Interest and dividends payable and accrued Taxes accrued	21,936,884 41,570,860 3,036,327 13,467,622	10,737,809 17,682 10,369,718 10,322,290 5,961,148 4,420,030	21,954,566 51,940,578 13,358,617 19,428,770	33,342,000 40,567,584	
7 8 9	Long term debt due within one year less company long term debt owned: Bonds, debentures and notes Other long term debt Customers' security deposits and other current liabilities	11,726,500 1,112 2,938,013	10,422,848 69,028 5,412,832	22,149,348 70,140 8,350,845	34,042,911 959,175 167,917	
10	Total current liabilities	176,686,705	57,733,385	234,420,090	177,445,985	
11 12 13	Deferred credits	3,641,880 29,683,300 669,678	4,702,450 2,333,735 6,780,563	8,344,330 32,017,035 7,450,241	4,186,180	
14 15 16 17	Long term debt: Bonds, debentures and notes Mortgages and agreements of sale Bank loans for other than construction Other long term debt — interim bank loans for construction purposes.	534,976,345 748,900 18,700 24,000	264,510,565 19,971 920,000 13,783,207	799,486,910 768,871 938,700 13,807,207	782,800,559 — 19,659 37,964,781	
18	OtherLess company long term debt owned	33,639	7,112,304	7,145,943	47,515,000 460,300	
20	Net total long term debt	535,801,584	286,346,047	822,147,631	867,839,699	
21	Advances from affiliated companies	77,396,725	127,783,755	205,180,480	11,644,095	
22	Total long term debt	613,198,309	414,129,802	1,027,328,111	879,483,794	
23	Interest of minority shareholders in subsidiaries	_		-	_	
24 25 26 27 28	Shareholders' equity: Preferred stock	103,442,900 169,062,894 20,381,016 134,765,414 18,498,200	34,745,057 37,734,020 13,597,676 93,910,521 179,116	138,187,957 206,796,914 33,978,692 228,675,935 18,677,316	144,701,150 100,279,780 103,571,420 92,271,154	
29	Total shareholders' equity	446,150,424	180,166,390	626,316,814	440,823,504	
30	Total liabilities and net worth	1,270,030,296	665,846,325	1,935,876,621	1,501,939,463	
(1) I	ncludes reports for fiscal year end most closely approximatin	g calendar year.	•			

TABLEAU 12. Bilan des services de gaz, au 31 décembre 1969(1) - fin

	IABL	EAU 12. Bilan de	s services de gaz, au 31 décembre 1969(1) — fin	
Natural gas utilities Total Services de gaz naturel	Manufactured and liquefied petroleum gases systems — Réseaux de gaz manufacturé et de gaz de pétrole liquéfié	Utilities Total Services		No
	dollars			
			<u>Passif</u> <u>Exigibilités</u>	
138,713,693 55,296,566 92,508,162 10,957,735 38,833,768 9,815,815	90,485 51,294 10,496	138,713,693 55,296,566 92,598,647 11,009,029 38,844,264 9,815,815	Emprunts et effets à payer: Emprunts des banques à charte en monnaie canadienne Autres emprunts et effets à payer Comptes payables et courus Comptes payables — sociétés affiliées Intérêts et dividendes payables et courus Impôts courus	1 2 3 4 5 6
56,192,259 1,029,315 8,518,762	45,000 1,496	56,237,259 1,029,315 8,520,258	Dette à long terme échéant dans un an, moins la partie détenue de la dette à long terme de la société: Obligations et billets	7 8 9
411,866,075	198,771	412,064,846	Total, exigibilités	10
12,530,510 32,017,035 7,450,241	6,041	12,530,510 32,023,076 7,450,241	Crédits différés Impôts sur le revenu, différé et accumulé	11 12 13
1,582,287,469 768,871 958,359 51,771,988	4,593,000 - - -	1,586,880,469 768,871 958,359 51,771,988	Dette à long terme: Obligations et billets Hypothèques et conventions de vente Emprunts des banques pour des fins autres que la construction Autre dette à long terme — emprunts bancaires provisoires pour fins de construction.	14 15 16 17
54,660,943 460,300	_	54,660,943 460,300	Autre Moins dette à long terme détenue par la société	18
1,689,987,330	4,593,000	1,694,580,330	Total, dette nette à long terme	20
216,824,575	2,324,042	219,148,617	Avances des sociétés affiliées	21
1,906,811,905	6,917,042	1,913,728,947	Total, dette à long terme	22
-	-	-	Intérêt des actionnaires minoritaires des filiales	23
282,889,107 307,076,694 137,550,112 320,947,089 18,677,316	(3,833,317)	283,528,698 307,076,694 137,550,112 317,113,772 18,677,316		25 26 27
1,067,140,318	(3,193,726)	1,063,946,592	Total, avoir des actionnaires	29
3,437,816,084		3,441,744,212		30
(1) C	repports pour 1	année financière	dont la fin se rapproche le plus de l'année civile.	

⁽¹⁾ Comprend les rapports pour l'année financière dont la fin se rapproche le plus de l'année civile.

TABLE 13. Income Statement of Gas Utilities, 1969

		Natural gas distribution systems Réseaux de distribution de gaz naturel						
		Eastern - L'Est du	Canada - ı Canada	Western Canada — L'Ouest du Canada				
		Publicly operated	Privately operated	Publicly operated	Privately operated			
No.		Exploitation publique	Exploitation privée	Exploitation publique	Exploitation privée			
			dol	lars				
	Operating Revenue Accounts							
	Sales:							
1 2 3 4 5	Foreign Canadian and other sales Sales of products extracted from gas Transportation and storage of gas of others Other operating revenue	2,778,363 - - 96,899	330,520,815 - 4,787,911 14,066,167	81,332,172 73,700 - 81,566	114,206,398 11,094 1,005,469 1,717,710			
6	Total operating revenue	2,875,262	349,374,893	81,487,438	116,940,671			
	Operating Expense Accounts							
	Gas Supply:							
7 8 9 10 11	Gas purchases Exchange gas Gas withdrawn from underground storage Gas delivered to underground storage (credit) Gas used (credit)	882,011 - - - -	178,471,756 (418,165) 31,523 (105,226) (181,755)	34,277,416 - (89,000) (1,341,496)	45,985,441 - 471,828 (59,297) (29,770)			
12	Total gas supply	882,011	177,798,133	32,846,920	46,368,202			
13	Exploration and development operations							
14 15 16 17 18 19 20	Other gathering of gas by others Other gathering operations Products extraction operation Manufactured gas operation Local storage operations Underground storage operation Transmission operation	18,945	1,084,520 - 18,173 - (435,595) 127,626 482,903	9,905 - 121,010 121,922 - -	152,052 - 1,339,757 - 47,970 39 44,119			
21 22 23 24 25 26 27 28	Distribution operation General operation Administrative and general expenses Maintenance expenses Depreciation Amortization Municipal and other taxes Rent for gas plant leased from others	251,902 1,933 292,283 202,037 98,045 93,000 7,984	673,684 16,553,286 849,304 32,716,583 6,385,174 19,528,290 808,133 10,154,770 255,487	22,618 10,278,835 527,605 5,175,359 15,677 8,581,675 63,795 2,303,154	973,980 5,864,233 2,277,866 10,928,965 3,496,655 9,131,810 228,708 6,828,930 14,888			
29	Total purchases, operation and maintenance	1,848,140	267,000,471	60,069,178	87,698,174			
30	Net revenue from operations	1,027,122	82,374,422	21,418,260	29,242,497			

TABLEAU 13. État du revenu des services de gaz, 1969

Manufactured and liquefied petroleum gases systems Réseaux de gaz manufacturé et de gaz de pétrole liquéfié Publicly Privately operated operated Exploitation Exploitation publique dollars Comptes des revenus d'exploitation
operated operated Exploitation Exploitation publique privée dollars
Exploitation Exploitation publique dollars
publique privée dollars
Comptes des revenus d'exploitation
Ventes: - Å l'étranger
Try or and the first of the fir
1,071,786 347,896 Total, revenus d'exploitation
Comptes des frais d'exploitation Approvisionnement en gaz: Achats de gaz Enchanges de gaz Gaz retiré des réservoirs souterrains Gaz introduits dans les réservoirs souterrains (crédit) Gaz utilisé (crédit) Total, approvisionnement en gaz
Exploration et mise en valeur Collecte de gaz par des tiers Autres travaux de collecte Extraction des produits Fabrication de gaz Stockage local Stockage souterrain Transport Distribution Exploitation générale Stockage souterrain Transport Distribution Frais généraux et d'administration Frais généraux et d'administration Frais d'entretien Dépréciation Amortissement Taxes municipales et autres Loyer d'installations de gazoduc louées de tiers Total, achats, exploitation et entretien
1,527,230
(455,464) (466) Revenus nets d'exploitation

TABLE 13. Income Statement of Gas Utilities, 1969 - Continued

		Natural gas distribution systems 						
		-			n Canada — du Canada			
		Publicly operated	Privately operated	Publicly operated	Privately operated			
No.		Exploitation publique	Exploitation privée	Exploitation publique	Exploitation privée			
			qol	lars				
	Other income							
1 2	Revenue from other plant	-	2,035,400 1,119,059	2,635	19,796 34,507			
3 4 5 6 7	Income from investments: Dividends Other Income from affiliated companies Income from sinking and other funds Gain on foreign exchange		1,394,327 1,080,263 2,652,728 552,522	2, 236, 451	152, 494 506, 874 300, 794 118, 183			
8	Other income Extraordinary income	_	313,127 264,087	429,000 281,832	1,116,419 19,785			
10	Total other income	_	9,411,513	2,949,918	2, 268, 852			
	Other deductions							
11 12 13 14 15 16 17	Expenses of other plant Non-operating expense Other interest Interest during construction (credit) Loss on foreign exchange Provision for loss in valuation of investments Other income deductions Extraordinary income deductions	- - - - - 75, 203	10,000 2,381 3,286,805 (1,355,008) 122,118 - 18,323	4,525 	3,254 84 1,441,464 (523,169) - 17,021 61,675			
19	Total other deductions	75, 203	2,084,619	478,609	1,000,329			
	<u>Fixed charges</u>							
20 21 22	Interest on long term debt	176,030 222,500	28,405,181 804,555 4,684,549	11,995,316 57,727	8,819,922 272,428 919,362			
23	Total fixed charges	398,530	33, 894, 285	12,053,043	10,011,712			
24	Total net income before income taxes	553, 389	55,807,031	11,836,526	20,499,308			
	Provision for income tax							
25 26 27	Estimated income tax payable for the current period Deferred income tax to be paid this year Net income after taxes	553,389	15,304,800 3,745,000 36,757,231	11,836,526	6,760,875 202,982 13,535,451			

TABLEAU 13. État du revenu des services de gaz, 1969 - suite

	TABLEAU IS. Etal	nu revenu des services de gaz, 1707 — surce	
Manufactured an petroleum gase — Réseaux de gaz m	s systems anufacturé et		
de gaz de pétro	le liquéfié		
Publicly operated	Privately operated		
Exploitation publique	Exploitation privée		No
dolla			
		Autres revenus	
			2
	=	Revenus des autres installations	2
_		Revenus de placements: Dividendes	3
	96,000	Autres	4 5
	2,782	Revenus de fonds d'amortissement et autres	6 7
_	3,446	Autres revenus	8 9
-	102,228	Total, autre revenus	10
		<u>Autres déductions</u>	
=	512	Dépenses des autres installations	11 12 13
	=	Intérêt durant la construction (crédit)	14
=	-	Perte sur le change étranger Réserve en cas de dévalorisation des placements Autres déductions du revenu Déductions du revenu extraordinaire	16 17 18
	512	Total, autres déductions	19
		<u>Frais fixes</u>	
124,464 - -	23,898 2,467	Intérêt sur la dette à long terme	20 21 22
124,464	26,365	Total, frais fixes	23
(579,928)	74,885	Total, revenu net avant impôt sur le revenu	24
		Duoviois	
		<u>Provision pour impôt sur le revenu</u>	
-	6,041	Impôt estimatif pour la période courante	26
(579,928)	68,844	Acvenu net apres importantement	I

TABLE 13. Income Statement of Gas Utilities, 1969 - Continued

	TABLE 13. Income Statement of	,			
		Natural : Réseaux de	Natural gas transport systems(1)		
No.		Eastern Canada — L'Est du Canada	Western Canada — L'Ouest du Canada	Total Canada	Réseaux de transport de gaz nature1(1)
210			do1	lars	
	Operating Revenue Accounts				
1 2 3 4 5	Sales: Foreign	333,299,178(3) - 4,787,911 14,163,066	195,538,570(3) 84,794 1,005,469 1,799,276	528,837,748(2,3) 84,794 5,793,380 15,962,342	178, 566, 045 221, 566, 228(3) 2, 155, 942 5, 697, 729 436, 032
6	Total operating revenue	352,250,155	198,428,109	550,678,264	408,421,976
7 8 9 10	Operating Expense Accounts Gas supply: Gas purchases Exchange gas Gas withdrawn from underground storage Gas delivered to underground storage (credit) Gas used (credit)	179,353,767(3) (418,165) 31,523 (105,226) (181,755)	80, 262, 857(3) - 471, 828 (148, 297) (1, 371, 266)	259,616,624(3) (418,165) 503,351 (253,523) (1,553,021)	215, 546, 626(3)
12	Total gas supply	178,680,144	79,215,122	257,895,266	205, 160, 905
13	Exploration and development operations	1,084,520	161 057	1 2/4 /-77	50.000
14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	Cathering of gas by others Other gathering operations Products extraction operation Manufactured gas operation Local storage operations Underground storage operation Transmission operation Distribution operation General operation General operation Administrative and general expenses Maintenance expenses Depreciation Amortization Municipal and other taxes Rent for gas plant leased from others	1,084,520 	161, 957 1, 339, 757 121, 010 169, 892 39 44, 119 996, 598 16, 143, 068 2, 805, 471 16, 104, 324 3, 512, 332 17, 713, 485 292, 503 9, 132, 084 15, 591	1,246,477 1,357,930 121,010 (246,758) 127,665 527,022 1,670,282 32,948,256 3,656,708 49,113,190 10,099,543 37,339,820 1,193,636 19,294,838 271,078	59,968 1,473,830 606,581 1,653,361 - 305,251 45,659,044 4,000 3,556,215 10,459,038 9,232,310 35,449,737 65,367 9,892,164 (1,046,615)
29	Total purchases, operation and maintenance	268,848,611	147,767,352	416,615,963	322,531,156
30 See	Net revenue from operations	83,401,544	50,660,757	134, 062, 301	85, 890, 820

TABLEAU 13. État du revenu des services de gaz, 1969 - suite

		and the ground to the same of	des services de gas, 1707 bares	
Natural gas utilities Total Services de gaz naturel	Manufactured and liquefied petroleum gases systems - Réseaux de gaz manufacturé et de gaz de pétrole liquéfié	Utilities Total Services		No
	dollars			
178,566,045 528,837,748(3) 2,240,736 11,491,109 16,398,374	1,051,442 286,146 — 82,094	178,566,045 529,889,190 2,526,882 11,491,109 16,480,468	Comptes des revenus d'exploitation Ventes: À l'étranger Au Canada et autres ventes Ventes de produits extraits du gaz Transport et stockage de gaz de tiers Autres revenus d'exploitation	2 3
737,534,012	1,419,682	738,953,694	Total, revenus d'exploitation	6
253,597,022(3) (418,165) 1,158,255 (686,637) (12,160,532)	110,294 - - - - - 110,294	253,707,316 (418,165) 1,158,255 (686,637) (12,160,532) 241,600,237	Gaz retiré des réservoirs souterrains	8 9 10
1, 306, 445 1, 473, 830 1, 964, 511 1, 774, 371 (246, 758) 127, 665 832, 273 47, 329, 326 32, 952, 256 7, 212, 923 59, 572, 228 19, 331, 853 72, 789, 557 1, 259, 003 29, 187, 002 (775, 537)	718, 839 - 718, 839 - - 318, 102 5, 373 425, 040 90, 584 117, 072 2, 818 87, 490 - 1,875,612	1,306,445 1,473,830 1,964,511 1,774,371 472,081 127,665 832,273 47,329,326 33,270,358 7,218,296 59,997,268 19,422,437 72,906,629 1,261,821 29,274,492 (775,537)	Total, achats, exploitation et entretien	14 15 16 17 18 19 20 21 22 23 24 25 26 27 28
219,953,121	(455, 930)	219,497,191	Revenus nets d'exploitation	30
	tion der tobloom			

TABLE 13. Income Statement of Gas Utilities, 1969 - Concluded

	TABLE 13. Income Statement of	Gas Utilities, I	.969 - Concluded				
			Natural gas distribution systems Réseaux de distribution de gaz naturel				
		Eastern Canada —	Western Canada —	Total	Réseaux de transport de gaz naturel(1)		
No.		L'Est du Canada	L'Ouest du Canada	Canada	` '		
			dol1	ars			
	Other income						
1 2	Revenue from other plant	2,035,400 1,119,059	22,431 34,507	2,057,831 1,153,566	2,925 —		
3 4 5 6 7 8 9	Dividends Other Income from affiliated companies Income from sinking and other funds Gain on foreign exchange Other income Extraordinary income	1,394,327 1,080,263 2,652,728 552,522 — 313,127 264,087	152,494 506,874 300,794 2,354,634 — 1,545,419	1,546,821 1,587,137 2,953,522 2,907,156 — 1,858,546	1,727,534 285,652 433,663 334,455 23,311 89,585		
10	Total other income	-9,411,513	5,218,770	14,630,283	3,246,920		
	Other deductions						
11 12 13 14 15 16 17	Expenses of other plants Non-operating expense Other interest Interest during construction (credit) Loss on foreign exchange Provision for loss in valuation of investments Other income deductions Extraordinary income deductions	10,000 2,381 3,286,805 (1,355,008) 122,118 - 93,526	7,779 84 1,465,065 (523,169) - 2,400 100,681 426,098	17,779 2,465 4,751,870 (1,878,177) 122,118 2,400 194,207 426,098	1,277 10,192,257 (4,945,585) 833,721 - 19,739 226,688		
19	Total other deductions	2,159,822	1,478,938	3,638,760	6,328,097		
20	Fixed charges						
20 21 22	Interest on long term debt	28,581,211 1,027,055 4,684,549	20,815,238 330,155 919,362	49,396,449 1,357,210 5,603,911	46,145,867 1,730,431 196,012		
23	Total fixed charges	34,292,815	22,064,755	56,357,570	48,072,310		
24	Total net income before income taxes	56,360,420	32,335,834	88,696,254	34,737,333		
	Provision for income taxes for period						
25 26	Estimated income tax payable for the current period Deferred income tax to be paid this year	15,304,800 3,745,000	6,760,875 202,982	22,065,675 3,947,982	98,341 —		
27	Net income after taxes	37,310,620	25,371,977	62,682,597	34,638,992		
(1)	Includes Alberta and Southern Gas Co. Ltd.						

Revenue from sales does not agree with revenue, Table 1, due to differences in reporting. Table 1 is for calendar year for all gas distribution companies, while the above table is compiled from companies which reported in the fiscal year most closely corresponding to the calendar year and sold more than 10,000 Mcf.
 Intercompany transactions eliminated.

TABLEAU 13. État du revenu des services de gaz, 1969 - fin

Natural	Manufactured and liquefied			
Services de gaz naturel	petroleum gases systems Réseaux de gaz manufacturé et de gaz de pétrole liquéfié	Utilities Total Services		N°
	dollars			
2,060,756 1,153,566 3,274,355 1,872,789 3,387,185 3,241,611 23,311 1,948,131 915,499	96,000 2,782 - 3,446	2,060,756 1,153,566 3,274,355 1,872,789 3,483,185 3,244,393 23,311 1,951,577 915,499	Autres revenus Revenus des autres installations	1 2 3 4 5 6 7 8
17,877,203	102,228	17,979,431	Total, autres revenus	10
19,056 2,465 14,944,127 (6,823,762) 955,839 2,400 213,946 652,786	- 512 - - - -	19,056 2,465 14,944,639 (6,823,762) 955,839 2,400 213,946 652,786	Autres déductions Dépenses des autres installations Frais non attribuables à l'exploitation Autre intérêt Intérêt durant la construction (crédit) Perte sur le change étranger Réserve en cas de dévalorisation des placements Autres déductions du revenu Déductions du revenu extraordinaire	11 12 13 14 15 16 17 18
9,966,857	512	9,967,369	Total, autres déductions	19
95,542,316	148,362	95,690,678	Frais fixes Intérêt sur la dette à long terme	20
3,087,641 5,799,923	2,467	3,090,108 5,799,923	Amortissement des rabais, des primes et des frais de dette Intérêt sur les montants dûs aux sociétés affiliées	21 22
104,429,880	150,829	104,580,709	Total, frais fixes	23
123,433,587	(505,043)	122,928,544	Total, revenu net avant impôt sur le revenu	24
22,164,016		22,164,016	Provision pour impôt sur le revenu Impôt estimatif pour la période courante	25
3,947,982	6,041	3,954,023	Impôt différé à payer cette année	26
97,321,589	(511,084)	96,810,505	Revenu net après impôts	27

Comprend l'"Alberta and Southern Gas Co. Ltd."
 Ces recettes des ventes ne correspondent pas aux recettes de Tableau 1 en raison des différences dans les comptes rendus.
 Le Tableau 1 est basé sur l'année civile de toutes les sociétes de distribution de gaz tandis que le tableau ci-dessus est établi d'après les sociétés qui ont fait rapport pendant l'année financière qui se rapproche le plus de l'année civile.

 Les transactions entre les sociétés sont exclues.

TABLE 14. Funds Flow Statement of Natural Gas Utilities, 1969

TABLEAU 14. État de la circulation des fonds des services de gaz naturel, 1969

	Distribution systems	Transport systems	
	_		Total
	Réseaux de distribution	Réseaux de transport	
	millions of	dollars - millions o	de dollars
Source of funds — Source des fonds			
evenues — Revenus;			
Sales(1) - Ventes(1) Other operating revenues - Autres revenus d'exploitation	528.9 21.8	402.3	709.6 27.9
Other income — Autres revenus	14.6	3.2	17.8
ecreased working capital — Diminution du capital d'exploitation		47.2	47.2
ncreased long term debt — Augmentation de la dette à long terme increased advances from affiliated companies — Augmentation	119.4	76.7	196.1
d'avances des filiales	36.8	_	36.8
ncreased common stock - Augmentation d'actions ordinaires	9.1	2.6	3.8 11.7
ncreased contributed surplus — Augmentation de surplus d'appert ther — Autres	12.4	11.6	24.0 22.6
Total	769.4	549.7	1,097.5
Application of funds — Emploi des fonds			
xpenditures - Dépenses:			
Cost of gas sold(1) - Coût de gaz vendu(1) Other operating expenses - Autres	257.9	205.2	241.5
Interest on long term debt - Intérêt sur la dette à long terme	120.2 56.3	81.9 48.1	202.1
Income taxes — Impôt sur le revenu Dividends — Dividendes	26.0 43.3	0.1 26.1	26.1 69.4
equisition of fixed assets — Acquisition de capital immobilisé acreased investments — Augmentation des investissements	153.5 12.8	160.6	314.1 17.2
investissements dans les filiales	34.6	4.7	39.3
ecreased preferred stock — Diminution d'actions privilégées	24.7	3.4	24.7
d'avances des filiales	40.1	2.7	2.7 52.6
Total	769.4	549.7	1,097.5
) Intercompany transactions eliminated Les transactions entre 1			2,007.5

⁽¹⁾ Intercompany transactions eliminated. - Les transactions entre les sociétés sont excluses.

TABLE 15. Employees and Earnings of Gas Utilities, 1969
TABLEAU 15. Effectifs et rémunérations, services de gaz, 1969

Average number of employees during year Noyonne d'employee during year Noyonne d'employee during l'année September of employees during l'année September of the Momone September of the September of September o						
Male Female Total Traitement				and wages for the		
Réseaux de distribution de gaz natures	Canada	-	-	Tota	al e	- Traitement t salaires
Management - Direction Working nowmers and partners - Propriétaires et associés actifs A			Natural gas	distribution	systems	
Management - Direction Working nowmers and partners - Propriétaires et associés actifs A		D.A	annur de dies	-ribution do	car natural	
Working owners and partners - Propriétaires et associés A	Management - Direction	Ke	seaux de dis	I I I DUL I OII GE	gaz nacutei	
Management - Directours 313 5 318	-					
Total				5		
Professional, technical and administrative - Personnel de profession 1bbrale, technical set administrateurs	8					
Production field, plant, and related operations = Daviers aux champs, broader of travailleurs assimilés 1.0 1.556 1.500 1.556 1.500 1.556 1.500 1.556 1.500 1.556 1.500 1.556 1.500 1.556 1.550 1.55	Total	317	7 :	5	322	6,244,856
Sectionists - Géologues 6	profession libérale, techniciens et administrateurs	_		_	_	
149				-	1	
Sub-total - Partiel 254 20 274 3,375,344				_		
Sub-total - Partiel	Other professional personnel - Autres membres du personnel	17.				
120 5 125 125 125 125 125 126 130	de profession libérale	9:	3	20	113	
Clerical and secretarial - Employés de bureau et de secrétariat Clerical and secretariat Clerical and secretariat Clerical and secretariat Champs Sub-total - Partiel	254	4	20	274	3,375,344	
1,490 1,424 2,914	Specialists and technicians — Spécialistes et techniciens	120		5	125	
Total	secrétariat	1,490	1	,424	2,914	
Production, field, plant, and related operations - Production, champs, usine et opérations connexes Field, plant and related employees - Ouvriers aux champs, à 1'usine et travailleurs assimilés 5,280		889	9	61	950	
Champs, usine et opérations connexes	Total	2,75	3 1	,510	4,263	30,862,770
Jan. 1 - Mar. 31	champs, usine et opérations connexes Field, plant and related employees — Ouvriers aux champs, à	5,28	0	41	5,321	39,058,058
Mar. 31 June 30 Sept. 30 Dec. 31 Dec. 31 ler janv 30 juin 30 juin 30 sept. 31 déc. ler janv 31 déc.	Total	8,35	0 1	,556	9,906	76,165,684
31 mars 30 juin 30 sept. 31 déc. 31 déc. 31 déc.					-	
Production man-hour statistics — Quarterly and annual — Statistique des heures-hommes — Par trimestre et par année At work and paid — Travaillées et payées			3	-		, ,
Production man-hour statistics — Quarterly and annual — Statistique des heures-hommes — Par trimestre et par année At work and paid — Travaillées et payées		31 mars	30 juin	30 sept.	31 dec.	31 dec.
annual - Statistique des heures-hommes - Par trimestre et par année At work and paid - Travaillées et payées			'000 ho	urs — '000 he	eures	1
2 97/ 3 081 3 201 3 200 12 456	annual — Statistique des heures-hommes — Par trimestre et par année At work and paid — Travaillées et payées					
Total	Not worked and paid - Non travalliees et payees					
	Total	2,974	3,081	3,201	3,20	12,456

TABLE 15. Employees and Earnings of Gas Utilities, 1969 — Continued
TABLEAU 15. Effectifs et rémunérations, services de gaz, 1969 — suite

New Brunswick and Quebec	Average number of employees during year — Moyenne d'employés durant l'année						Salaries and wages for the		
Nouveau-Brunswick et Québec	Male — Hommes	Female Femmes		Total		et	year — Graitement Graites Dur l'année		
	Natural gas distribution systems								
	F	Réseaux de di	stributi	on de	gaz natu				
Management - Direction Working owners and partners - Propriétaires et associés actifs	6	2 62	- 1		2 63		dollars		
Total	(54	1		65		1,031,972		
Professional, technical and administrative — Personnel de profession libérale, techniciens et administrateurs Geophysicists — Géophysiciens Geologists — Géologues Petroleum engineers — Ingénieurs (pétroles) Other engineers — Autres ingénieurs Other professional personnel — Autres nombres du personnel de profession libérale	-	1 1 1 3	- - - - 1		- 1 - 11 4				
Sub-total - Partiel	15		1	1 16			211,325		
Specialists and technicians — Spécialistes et techniciens Clerical and secretarial — Employés de bureau et de secrétariat Other administrative personnel — Autres membres du	29		112		13 402				
personnel administratif	17		114		610		/ 722 062		
Production, field, plant, and related operations — Production, champs, usine et opérations connexes Field, plant and related employees — Ouvriers aux champs, à l'usine et travailleurs assimilés	7.8		2		790		5,600,910		
Total	1,34	.8	117		1,465		11,354,944		
	Jan. 1 - Mar. 31	Apr. 1 - June 30	July Sept.		Oct. 1 Dec. 3		Jan. 1 Dec. 31		
	ler janv 31 mars	ler avril - 30 juin	ler ju		ler oct		ler janv 31 déc.		
	'000 hours - '000 heures								
Production man-hour statistics — Quarterly and annual — Statistique des heures-hommes — Par trimestre et par année									
At work and paid — Travaillées et payées	395	395		396		396	1,582		
Not worked and paid - Non travaillées et payées	16	16		16		16	64		
Total	411	411		412		412	1,646		

TABLE 15. Employees and Earnings of Gas Utilities, 1969 - Continued
TABLEAU 15. Effectifs et rémunérations, services de gaz, 1969 - Suite

	Average numl	per of employ	vees during y	ear	Salaries
Ontario	Moyenne	d'employés d	lurant l'anné	e	and wages for the year
Ontailo	Male - Hommes	Female - Femmes	Total		Traitement et salaires pour l'année
		Natural gas	distribution	systems	
	Rés	seaux de dist	ribution de	gaz nature	dollars
Management — Direction Working owners and partners — Propriétaires et associés actifs Management — Directeurs	_ 132			_ 134	UOITAIS
Total	132		2	134	3,211,352
Professional, technical and administrative — Personnel de profession libérale, techniciens et administrateurs					
Geophysicists — Géophysiciens	_		_	-	
Petroleum engineers - Ingénieurs (pétroles)	2 51		_	51	
Other professional personnel — Autres membres du personnel de profession libérale	55		16	71	
de profession riberate					
Sub-total - Partiel	108		16	124	1,596,726
Specialists and technicians — Spécialistes et techniciens	24		5	29	
secrétariat	845		834	1,679	
Other administrative personnel — Autres membres du personnel administratif	421		35	456	
Total	1,398		890	2,288	16,507,640
Production, field, plant, and related operations — Production, champs, usine et opérations connexes					
Field, plant and related employees — Ouvriers aux champs, à l'usine et travailleurs assimilés	1,736		16	1,752	13,781,100
Total	3,266		908	4,174	33,500,092
	Jan. 1 — Mar. 31	Apr. 1 - June 30	July 1 - Sept. 30	Oct. 1 - Dec. 31	Jan. 1 — Dec. 31
	l ^{er} janv	1er avril - 30 juin	ler juil 30 sept.	ler oct. 31 déc.	- ler janv 31 déc.
		'000 ho	urs - '000 he	eures	
<u>Production man-hour statistics — Quarterly and annual — Statistique des heures-hommes — Par trimestre et par année</u>					
At work and paid — Travaillées et payées	1,201	1,201	1,228	1,21	4,845
Not worked and paid — Non travaillées et payées	37	37	47	3	159
Total	1,238	1,238	1,275	1,2	5,004

TABLE 15. Employees and Earnings of Gas Utilities, 1969 — Continued
TABLEAU 15. Effectifs et rémunérations, services de gaz, 1969 — suite

INDEERO IJ, Ellectilo et lemanelat	Tons, service					
Manitoba		number of emp ne d'employés			Salar and wa for t	ages :he
	Male - Hommes	Femal - Femme	Т	otal	Traite et sala pour l'	aires
		Natural ga	s distributi	on systems	3	
	1	Réseaux de di	stribution d	e gaz natı		
<u>Management - Direction</u> Working owners and partners - Propriétaires et associés					dolla	rs
actifs	2	3	-1	24		
Total	2	3	1	24		364,455
Professional, technical and administrative - Personnel de profession libérale techniciens et administrateurs						
Geophysicists — Géophysiciens	-		-	-		
Petroleum engineers - Ingénieurs (pétroles)	_		_	_		
Other engineers — Autres ingénieurs Other professional personnel — Autres membres du personnel	_		-	-		
de profession libérale		3	-	3		
Sub-total — Partiel	-	3	_	3		30,440
Specialists and technicians — Spécialistes et techniciens Clerical and secretarial — Employés de bureau et de		3	-	3		
secrétariat Other administrative personnel — Autres membres du personnel administratif	3:		76	97 37		
		<u></u>				
Total	64	4	76	140	1, 2	23,496
Production, field, plant, and related operations - Production, champs, usine et opérations connexes						
Field, plant and related employees — Ouvriers aux champs, à l'usine et travailleurs assimilés	291		9	300	1,5	96, 260
Total	378	3	86	464	3, 1	84, 211
	Jan. 1 — Mar. 31	Apr. 1 - June 30	July 1 - Sept. 30	Oct. 1 Dec. 3	1 Dec	. 1 -
	ler janv. — 31 mars	ler avril - 30 juin	ler juil 30 sept.	ler oct	ler j	anv déc.
		¹000 h	ours - '000 h	neures		
<u>Production man-hour statistics — Quarterly and annual — Statistique des heures-hommes — Par trimestre et par année</u>						
At work and paid — Travaillées et payées	119	121	132		126	498
Not worked and paid — Non travaillées et payées	1	1	1		1	4
Total	120	122	133		127	502

TABLE 15. Employees and Earnings of Gas Utilities, 1969 — Continued
TABLEAU 15. Effectifs et rémunérations, services de gaz, 1969 — suite

Saskatchewan	Average nu		Salaries and wages for the year			
Saskattilewali	Male — Hommes	Femmes	Tot	al	et	aitement salaires r l'année
		Natural gas	distribution	systems		
	Ré	éseaux de dist	ribution de	gaz natu		ollars
Management — Direction Working owners and partners — Propriétaires et associés actifs	-		_	_	u	Ollais
Management - Directeurs	10	0	-	10		
Total	10	0	-	10		141,072
Professional, technical and administrative — Personnel de profession libérale, techniciens et administrateurs						
Geophysicists - Géophysiciens	-	1	_	- 1		
Geologists - Géologues Petroleum engineers - Ingénieurs (pétroles)			-			
Other engineers — Autres ingénieurs Other professional personnel — Autres membres du personnel	1	6	-	16		
de profession libérale		6	-	6		
Sub-total - Partiel	2	3	-	23		228,550
Specialists and technicians — Specialistes et techniciens	4	4	_	44		
Clerical and secretarial — Employés de bureau et de secrétariat	4	.6	69	115		
Other administrative personnel — Autres membres du personnel administratif	5	6	1	57		
Total	16	9	70	239		1,536,951
Production, field, plant, and related operations - Production,						
champs, usine et opérations connexes Field, plant and related employees — Ouvriers aux champs, à l'usine et travailleurs assimilés	68	39	Parasi	689		4,597,847
Total	86	58	70	938		6,275,870
	Jan. 1 -	Apr. 1 -	July 1 -	Oct.	1 -	Jan. 1 -
	Mar. 31	June 30	Sept. 30	Dec. 3	- 1	Dec. 31
	ler janv 31 mars	ler avril - 30 juin	ler juil 30 sept.	ler oct		ler janv 31 déc.
		'000 ho	ours - '000 h	eures		
<u>Production man-hour statistics — Quarterly and annual —</u> <u>Statistique des heures-hommes — Par trimestre et par année</u>						
At work and paid — Travaillées et payées	344	344	345		344	1,377
Not worked and paid — Non travaillées et payées	14	14	14		14	56
Total	358	358	359		358	1,433

TABLE 15. Employees and Earnings of Gas Utilities, 1969-Continued TABLEAU 15. Effectifs et rémunérations, services de gaz, 1969-suite

Alberts Alb								
Alberta Xale Female Total Tratasent California Tratasent California Tratasent California Tratasent California California California Tratasent California			_					and wages
Male Female Total Traitment et sainties	411	Moyen	ne d'employés	durar	nt l'ann	ée		
Réseaux de distribution de par naturel dollars	Alberta	_	_		Total		е	t salaires
Réseaux de distribution de par naturel dollars			Natural ga	s dist	ributio	n systems		
Management - Direction				-	-	·		
Management - Directeurs			keseaux de di	Stribu	ition de	gaz natu	rei	dollars
Professional, technical and administrative — Personnel de profession libérale, techniciens et administrateurs (Eccephysiciens — Geologists — Géologues — A	actifs		1	_		1		
Professional Exchnical and gdministrative Personnel de	Management — Directeurs		53	_		53		
Production Hibérale, techniciens et administrateurs Cacophysicies Goologiests - Góologues 4	Total		54	_		54		889,031
Production Hibérale, techniciens et administrateurs Cacophysicies Goologiests - Góologues 4								
Second part	profession libérale, techniciens et administrateurs							
Petroleum engineers - Ingénieurs (pétroles)	Geophysicists — Géophysiciens		4	_		- 4		
22 3 25	Petroleum engineers - Ingénieurs (pétroles)			_		1		
Sub-total - Partiel	Other professional personnel — Autres membres du personnel			2				
Specialists and technicians - Spécialistes et techniciens 28	de protession liberate			3		23		
Clerical and secretarial - Employés de bureau et de secrétariat 254 202 456	Sub-total — Partiel		81	3	84			992,871
Secretariat			28	-	28			
Total	secrétariat	2.	54	202	2 456			
Production, field, plant, and related operations - Production, champs, usine et opérations connexes Field, plant and related employees - Ouvriers aux champs, à 1'usine et travailleurs assimilés		1:	18	4		122		
Champs, usine et opérations connexes	Total	4.8	B1	209		690		4,652,819
Champs, usine et opérations connexes								
Total	Production, field, plant, and related operations - Production,							
Jan. 1 - Apr. 1 - July 1 - Oct. 1 - Dec. 31	Field, plant and related employees - Ouvriers aux champs, à	1,26	59	11		1,280		9,164,645
Jan. 1 - Apr. 1 - July 1 - Oct. 1 - Dec. 31	Tatal	1 00	N/	222				
Mar. 31 June 30 Sept. 30 Dec. 31 Dec. 31 ler janv 30 juin 30 sept. 31 déc. ler janv 31 mars 30 juin 30 sept. 31 déc. ler janv 31 déc. ler janv 31 déc. 31 déc. 31 déc.	ASCAI	1,80	14	220		2,024		14,706,495
Production man-hour statistics — Quarterly and annual — Statistique des heures-hommes — Par trimestre et par année At work and paid — Travaillées et payées		í						
Production man-hour statistics — Quarterly and annual — Statistique des heures-hommes — Par trimestre et par année At work and paid — Travaillées et payées			1					
Statistique des heures-hommes — Par trimestre et par année At work and paid — Travaillées et payées		'000 hours - '000 heures						
Statistique des heures-hommes — Par trimestre et par année At work and paid — Travaillées et payées								
Not worked and paid — Non travaillées et payées								
Total	At work and paid — Travaillées et payées	580	671		670		739	2,660
Total 597 692 727 776 2,792	Not worked and paid — Non travaillées et payées	17	21		57		37	132
	Total	597	692		727		776	2,792

TABLE 15. Employees and Earnings of Gas Utilities, 1969 — Continued
TABLEAU 15. Effectifs et rémunérations, services de gaz, 1969 — suite

British Columbia	Average nu Moyenne		Salaries and wages for the year		
Colombie-Britannique	Male — Hommes	Female - Femmes	Tota		Traitement et salaires pour l'année
		Natural gas	distribution	systems	
	Ré	seaux de dist	ribution de	gaz nature	
Management — Direction Working owners and partners — Propriétaires et associés actifs	1 33		-	1 34	dollars
Total	34	+	1	35	606,974
Professional, technical and administrative - Personnel de profession libérale, techniciens et administrateurs					
Geophysicists — Géophysiciens	_		_	_	
Petroleum engineers - Ingénieurs (pétroles)		L	_	1	
Other engineers - Autres ingénieurs	19	9	-	19	
Other professional personnel — Autres membres du personnel de profession libérale	4	4	-	4	
Sub-total — Partiel	24	4	-	24	315,432
Specialists and technicians — Spécialistes et techniciens Clerical and secretarial — Employés de bureau et de		8	-	8	
secrétariat	34	4	131	165	
Other administrative personnel — Autres membres du personnel administratif	7'	9	20	99	
Total	14.	5	151	296	2,219,802
Production, field, plant, and related operations - Production, champs, usine et opérations connexes					
Field, plant and related employees — Ouvriers aux champs, à l'usine et travailleurs assimilés	50	7	3	510	4,317,296
Total	68	6	155	841	7,144,072
	Jan. 1 - Mar. 31	Apr. 1 - June 30	July 1 - Sept. 30	Oct. 1 - Dec. 31	- Jan. 1 - Dec. 31
	ler janv	ler avril - 30 juin	ler juil 30 sept.	ler oct. 31 déc.	ler janv
		eures			
Production man-hour statistics — Quarterly and annual — Statistique des heures-hommes — Par trimestre et par année					
At work and paid — Travaillées et payées	241	250	283		1,037
Not worked and paid - Non travaillées et payées	9	10	12		11 42
Total	250	260	295	2	74 1,079

TABLE 15. Employees and Earnings of Gas Utilities, 1969 — Continued
TABLEAU 15. Effectifs et rémunérations, services de gaz, 1969 — suite

INDUENO IJ. EITECITIS ET TEMMINITAT.	1						
Canada		number of emp ne d'employés				1	Salaries and wages for the year
	Male - Hommes	Femal Femme		Tota1		et	raitement salaires ur l'année
		Natural	gas tr	ansport	systems		
V		Réseaux de	transp	ort de	gaz natur	e1	
Management — Direction Working owners and partners — Propriétaires et associés actifs	-	_ 47	-		_ 47		dollars
ranagement birected		*			47		
Total	2	47	-		47		1,385,318
Professional, technical and administrative - Personnel de profession libérale, techniciens et administrateurs							
Geophysicists — Géophysiciens	-	7	-		- 7		
Petroleum engineers — Ingénieurs (pétroles)	-	71	-		71		
Other professional personnel - Autres membres du personnel							
de profession libérale		38	_		38		
Sub-total — Partiel	11		_		116		1,384,434
Specialists and technicians — Spécialistes et techniciens Clerical and secretarial — Employés de bureau et de	25		7		266		
secrétariat Other administrative personnel — Autres membres du personnel administratif	13		238				
Total	69	98	245		943		7,878,838
Production, field, plant, and related operations - Production, champs, usine et opérations connexes Field, plant and related employees - Ouvriers aux champs, à							
l'usine et travailleurs assimilés	1,29	04	6		1,300		11,861,315
Total	2,03	39	251		2,290		21,125,471
	Jan. 1 - Mar. 31	Apr. 1 - June 30		1 - 30	Oct. 1 Dec. 3	1	Jan. 1 - Dec. 31
	ler janv 31 mars	ler avril - 30 juin		juil sept.	ler oct 31 déc		ler janv 31 déc.
	'000 hours - '000 heures						
<u>Production man-hour statistics — Quarterly and annual — Statistique des heures-hommes — Par trimestre et par année</u>							
At work and paid — Travaillées et payées	643	675		707		555	2,680
Not worked and paid — Non travaillées et payées	26	33		54		42	155
Total	669	708		761	(597	2,835

TABLE 15. Employees and Earnings of Gas Utilities, 1969 - Continued TABLEAU 15. Effectifs et rémunérations, services de gaz, 1969 - Suite

Québec and/et Ontario		umber of empl			Salaries and wages for the year
	Male - Hommes	Female - Femmes	Tot	tal	Traitement et salaires pour l'année
		Natural g	as transport	systems	
		Réseaux de t	ransport de p	gaz nature	dollars
Management - Direction Working owners and partners - Propriétaires et associés actifs Management - Directeurs	_	. 4	_	_ 24	
ranagement - #freeteuro .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				2.1	
Total .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2	4	-	24	739,678
Professional, technical and administrative - Personnel de profession libérale, techniciens et administrateurs					
Geophysicists - Géophysiciens	.	-	_	-	
Petroleum engineers - Ingénieurs (pétroles)	4	.7	-	47	
Other professional personnel - Autres membres du personnel de profession libérale	3	2	-	32	
Sub-total - Partiel	7	'9	_	79	949,257
Specialists and technicians — Spécialistes et techniciens 'Clerical and secretarial — Employés de bureau et de	14	-8	3	151	
secrétariat		.9	105	201	
Total	34	-2	108	450	3,774,018
Production, field, plant, and related operations - Production,					
champs, usine et operations connexes Field, plant and related employees — Ouvriers aux champs, à l'usine et travailleurs assimilés ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	40	05	_	405	3,509,524
Total	77	71	108	879	8,023,220
	Jan. 1 - Mar. 31	Apr. 1 - June 30	July 1 — Sept. 30	Oct. 1 Dec. 31	
	ler janv	ler avril - 30 juin	ler juil 30 sept.	ler oct. 31 déc.	
		'000 ho	ours - '000 h	eures	
<u>Production man-hour statistics - Quarterly and annual - Statistique des heures - hommes - par trimestre et par année</u>					
At work and paid — Travaillées et payées	187	206	217	2	201 811
Not worked and paid - Non travaillées et payées	7	8	9		8 32
Total	194	214	226	2	209 843

TABLE 15. Employees and Earnings of Gas Utilities, 1969 — Continued
TABLEAU 15. Effectifs et rémunérations, services de gaz 1969 — suite

Manitoba and/et Saskatchewan	Average number of employees during year Moyenne d'employés durant l'année						Salaries and wages for the year
	Male - Hommes	Female — Femmes		Total		et	Traitement t salaires our l'année
		Natural	gas t	ransport	systems		
Management - Direction		Réseaux de	trans	port de	gaz natu:	rel	dollars
Working owners and partners — Propriétaires et associés actifs	-	-	_		_		dollars
Total	-	-	_		_		-
Professional, technical and administrative — Personnel de profession libérale, techniciens et administrateurs Geophysicists — Géophysiciens Geologists — Géologues Petroleum engineers — Ingénieurs (pétroles) Other engineers — Autres ingénieurs Other professional personnel — Autres membres du personnel de profession libérale	-	3	- - -		- - - 3		
Sub-total — Partiel		3			3		21,750
Specialists and technicians — Spécialistes et techniciens		68	_		68		
Clerical and secretarial — Employés de bureau et de secrétariat	-	-	-		-		
Total		71	_		71		541, 489
Production, field, plant, and related operations — Production, champs, usine et opérations connexes Field, plant and related employees — Ouvriers aux champs, à l'usine et travailleurs assimilés	21	15	_		215		1,908,399
Total	28	36	_		286		2,449,888
	Jan. 1 — Mar. 31	Apr. 1 - June 30		ly 1 — ot. 30	Oct. 1 Dec. 3		Jan. 1 — Dec. 31
	1er janv 31 mars	1er avril - 30 juin	2	juil	1 ^{er} oct 31 déc		ler janv 31 déc.
	'000 hours - '000 heures						
Production man-hour statistics — Quarterly and annual — Statistique des heures-hommes — Par trimestre et par année							
At work and paid — Travaillées et payées	151	151		152		150	604
Not worked and paid — Non travaillées et payées	6	6		7		7	26
Total	157	157		159		157	630

TABLE 15. Employees and Earnings of Gas Utilities, 1969 — Continued
TABLEAU 15. Effectifs et rémunérations, services de gaz, 1969 — suite

Alberta		umber of empl e d'employés				Salaries and wages for the year
	Male — Hommes	Female - Femmes		Total		Traitement et salaires pour l'année
		Natural g	as tra	ansport	systems	
Manager Discounting		Réseaux de t	ranspo	ort de g	az nature	
Management — Direction Working owners and partners — Propriétaires et associés						dollars
actifs Management — Directeurs	1		_		10	
Total	1	0	-		10	192,75
Professional, technical and administrative — Personnel de profession libérale techniciens et administrateurs						
Geophysicists — Géophysiciens	-	7	_		7	
Petroleum engineers - Ingénieurs (pétroles)	-	- 7	-		- 7	
Other engineers — Autres ingénieurs Other professional personnel — Autres membres du personnel						
de profession libérale		4	-		4	
Sub-total — Partiel	1	8	-	18		233,03
Specialists and technicians — Spécialistes et techniciens Clerical and secretarial — Employés de bureau et de	2	7	2		29	
secrétariat	1	.2	77		117	
Total	17	14	79		253	2,135,66
Production, field, plant, and related operations — Production, champs, usine et opérations connexes						
Field, plant and related employees — Ouvriers aux champs, à l'usine et travailleurs assimilés	30	00	2		302	2,686,54
Total	48	34	81		565	5,014,96
	Jan. 1 — Mar. 31	Apr. 1 - June 30		y 1 - t. 30	Oct. 1 Dec. 31	
	ler janv	ler avril - 30 juin		juil	ler oct.	
		¹000 ho	ours -	· '000 he	eures	
Production man-hour statistics — Quarterly and annual — Statistique des heures-hommes — Par trimestre et par année						
At work and paid - Travaillées et payées	151	151		152	1	.50 60
Not worked and paid — Non travaillées et payées	6	6		7		7 2
Total	157	157		159	1	.57 63

TABLE 15. Employees and Earnings of Gas Utilities, 1969 — Continued
TABLEAU 15. Effectifs et rémunérations, services de gaz, 1969 — suite

	1				1					
British Columbia		number of emp — ne d'employés				Salaries and wages for the				
— Colombie-Britannique	Male - Hommes	Female Femmes		Total		year - Traitement et salaires pour l'année				
		Natural ga	as tra	nsport s	systems					
		Réseaux de	transp	ort de g	gaz nature					
Management - Direction Working owners and partners - Propriétaires et associés actifs Management - Directeurs	1	- 13	-		- 13	dollars				
Total	1	13			13	452,884				
Professional, technical and administrative — Personnel de profession libérale, techniciens et administrateurs Geophysicists — Géophysiciens Geologists — Géologues Petroleum engineers — Ingénieurs (pétroles) Other engineers — Autres ingénieurs Other professional personnel — Autres membres du personnel de profession libérale	- - - 1		- - -	- - 14 2						
Sub-total - Partiel	1	.6	-	1		180,390				
Specialists and technicians — Spécialistes et techniciens Clerical and secretarial — Employés de bureau et de secrétariat	2	25	2 56	18 81 54						
Total	11	.1	58	58 16		1,427,667				
Production, field, plant, and related operations — Production, champs, usine et opérations connexes Field, plant and related employees — Ouvriers aux champs, à 1'usine et travailleurs assimilés	37	74	4		378	3,756,850				
Total	49	8	62		560	5,637,401				
	Jan. 1 — Mar. 31	Apr. 1 - June 30		y 1 — t. 30	Oct. 1 Dec. 31	- Jan. 1 - Dec. 31				
	ler janv 31 mars	ler avril — 30 juin	,	juil sept.	ler oct. 31 déc.	- ler janv 31 déc.				
	'000 hours - '000 heures									
Production man-hour statistics — Quarterly and annual — Statistique des heures-hommes — Par trimestre et par année										
At work and paid — Travaillées et payées	205	206		223	2	02 836				
Not worked and paid — Non travaillées et payées	9	14		33		23 79				
Total	214	220		256	2	25 915				

TABLE 15. Employees and Earnings of Gas Utilities, 1969 — Concluded
TABLEAU 15. Effectifs et rémunérations, services de gaz 1969 — fin

Canada	Male Hommes	mber of employes of Female Femmes	durant 1'a	année Total	Ti et poi	Salaries and wages for the year - raitement salaires ur 1'année
	Manufact	tured and liqu	uefied per —	troleum gase	s sys	stems
Management — Direction Working owners and partners — Propriétaires et associés actifs Management — Directeurs Total		gaz manufact	uré et de	gaz de pétr - 2		dollars 36,428
Iotai		4				
Professional, technical and administrative — Personnel de profession libérale, techniciens et administrateurs Geophysicists — Géophysiciens	- - - -	1	- - -	- - - - 1		
Sub-total — Partiel		1	-	1		13, 131
Specialists and technicians — Spécialistes et techniciens Clerical and secretarial — Employés de bureau et de secrétariat		4	8	- 12 7		
Total	1	1	9	20		160,939
Production, field, plant, and related operations — Production, champs, usine et opérations connexes Field, plant and related employees — Ouvriers aux champs, à 1'usine et travailleurs assimilés	5	9	2	61		523, 111 720, 478
	Jan. 1 — Mar. 31 — 1er janv. — 31 mars	Apr. 1 - June 30 - ler avril - 30 juin	July 1 Sept. 3 — 1 ^{er} juil 30 sept	O Dec.	31 t.	Jan. 1 - Dec. 31 - 1er janv 31 déc.
	'000 hours - '000 heures					
Production man-hour statistics — Quarterly and annual — Statistique des heures-hommes — Par trimestre et par année						
At work and paid — Travaillées et payées	31	31		31	31	124
Not worked and paid — Non travaillées et payées	1	1		1	T	
Total	32	32		32	32	128

TABLE 16. Supply and Disposition of Natural Gas by Source, 1969

	TABLE 16. Supply and Disposition	of Natural	Gas by Sour	ce, 1969		
No.		New Bruns- wick - Nouveau- Bruns- wick	Quebec	Ontario	Saskat- chewan	Alberta
2100				Mcf Mpc	2.	
	A. FIELD AND PROCESSING PLANTS			1		1
	Supply					
1 2 3 4 5	Gross new production Less field flared and waste Net new production Reproduced	106,520 - 106,520 -	137,897 — 137,897 —	11,332,097 - 11,332,097 -	69,699,931 11,037,413 58,662,518	_
	Less injected and stored	_		_	6,641	216,832,085
6	Net withdrawals	106,520	137,897	11,332,097	58,655,877	1,605,658,477
	Disposition					
7 8	Field disposition and uses	2,444	. =	_ _	4,669,776 715,402	7,688,698 2,783,076
9 10	Processing shrinkage	_		_	2,318,797 2,369,120	229,363,265 82,508,267
11 12	Other uses	-	_	_	618,114	1,076,537
13	Adjustment Deliveries of marketable gas	104,076	137,897	11,332,097	- 606,984 48,571,652	- 11,058,576 1,293,297,210
14	Total disposition	106,520	137,897	11,332,097	58,655,877	1,605,658,477
	B. GAS UTILITIES					
	<u>Supply</u>					
15	Receipts of marketable gas: Plants				21 261 100	1 062 0/1 005
16	Fields	104,076	137,897	11,332,097	21,261,180 27,310,472	1,063,941,285 229,355,925
17	Total	104,076	137,897	11,332,097	48,571,652	1,293,297,210
18	Receipts from distributor storage	_	_	56,837,037	5,636,109	2,551,024
19 20	Imports Other receipts(1)	_	_	2,177	_	865,134
21	Total supply of marketable gas	104,076	137,897	68,171,311	54,207,761	
	<u>Disposition</u>					
22	Sales: British Columbia	_	_			12,078,623
23 24	Alberta	-	_	_	-	226,694,829
25	Saskatchewan		_	_	34,823,914	44,019,194 47,398,425
26 27	Ontario Quebec	-	127 007	67,606,373	****	249,031,304
28	New Brunswick	58,825	137,897		_	50,657,907
29	Total sales	58,825	137,897	67,606,373	34,823,914	629,880,282
30	Exports	_				F02 150 105
31	Other deliveries(2)	_	_	_	_	523,152,127 13,297,187
32	Delivered to distributor storage Pipeline line pack fluctuation	_	_	-	6,505,331	59,795,028
34	Pipeline fuel	-	-	427,996	484,533 8,352,137	2,655,553 51,082,538
35	Pipeline losses etc.	45,251		136,942	4,041,846	16,850,653
36	Total disposition of marketable gas	104,076	137,897	68,171,311	54,207,761	1,296,713,368
(I)	L.P.G. for gas enrichment, peak shaving or temporary supply					

L.P.G. for gas enrichment, peak shaving or temporary supply.
 Direct deliveries for industrial consumption and miscellaneous utility deliveries.

		TABLEAU 16. A	pprovisionnem	ent et utilisat:	ion de gaz naturel par source, 1969	
British Columbia	North- west Terri- tories	Total canadian sources	Total foreign sources	Total all sources —		
Colombie- Britannique	Terri- toires du Nord- Ouest	Total de source canadienne	Total de source étrangère	Total général		No
		Mcf Mpc.				14-
	1				A. GISEMENTS ET USINES DE TRAITEMENT	
					Approvisionnement	
322,527,686 12,472,051 310,055,635	684,177 640,454 43,723	2,287,858,301 85,029,349 2,202,828,952	•••	2,287,858,301 85,029,349 2,202,828,952	Production originale brute	1 2 3 4
8,057,812		224,896,538	• • •	224,896,538	Moins: gaz injecté et stocké	5
301,997,823	43,723	1,977,932,414	• • •	1,977,932,414	Prélèvement net	6
					Utilisation	
8,581,720	_	20,942,638		20,942,638	Emploi et utilisation sur les chantiers	7
1,847,806	_	5,346,284		5,346,284	Emploi et utilisation dans les collecteurs	8
6,630,367 33,261,542	_	238,312,429	• • •	238,312,429 118,138,929	Pertes en cours de traitement	9 -10
- 1,298,555	43,723	1,738,374 - 12,964,115	• • •	1,738,374 - 12,964,115	Autres utilisations	11 12
252,974,943	_	1,606,417,875	•••	1,606,417,875	Livraisons de gaz marchand	13
301,997,823	43,723	1,977,932,414	•••	1,977,932,414	Total de l'utilisation	14
					B. DISTRIBUTION DE GAZ	
					Approvisionnement	
					Arrivages de gaz marchand:	3.5
247,956,372 5,018,571	_	1,333,158,837 273,259,038	• • •	1,333,158,837 273,259,038	Usines	15
252,974,943	-	1,606,417,875	• • •	1,606,417,875	Total	17
	_	65,024,170		65,024,170	Déstockage par les distributeurs	18
_ 15,977	_	883,288	34,935,563	34,935,563 883,288	Importations	19 20
252,990,920	_	1,672,325,333	34,935,563	1,707,260,896	Approvisionnement total en gaz marchand	21
					Utilisation	
					Ventes:	
77,270,518	_	89,349,141	110 215	89,349,141 226,807,144	Colombie-Britannique	22 23
_	_	226,694,829 78,843,108	112,315	78,843,108	Saskatchewan	24 25
		47,398,425 316,637,677	34,823,261	47,398,425 351,460,938	Manitoba Ontario	26
	_	50,795,804 58,825	_	50,795,804 58,825	Québec	27 28
77,270,518	_	809,777,809	34,935,576	844,713,385	Total des ventes	29
156,957,268	_	680,109,395	_	680,109,395	Exportations	
_	-	13,297,187 66,300,359	_	13,297,187 66,300,359	Autres livraisons(2)	31
481,533	-	3,621,619	-	3,621,619	Fluctuation du volume de gaz dans les réseaux	
15,462,583 2,819,018	_	75,325,254 23,893,710	- 13	75,325,254 23,893,697	Perte dans les pipe-lines, etc.	35
252,990,920	-	1,672,325,333	34,935,563	1,707,260,896	Total de l'utilisation de gaz marchand	<u> </u>
(1) Con do p	Strolo liga	iáfiás destinás	a enrichir 1	es gaz à comper	ser l'accroissement de la demande aux périodes de pointe	ou

⁽¹⁾ Gaz de pétrole liquéfiés destinés à enrichir les gaz, à compenser l'accroissement de la demande aux périodes de pointe ou à faire face à des utilisateurs provisoires.

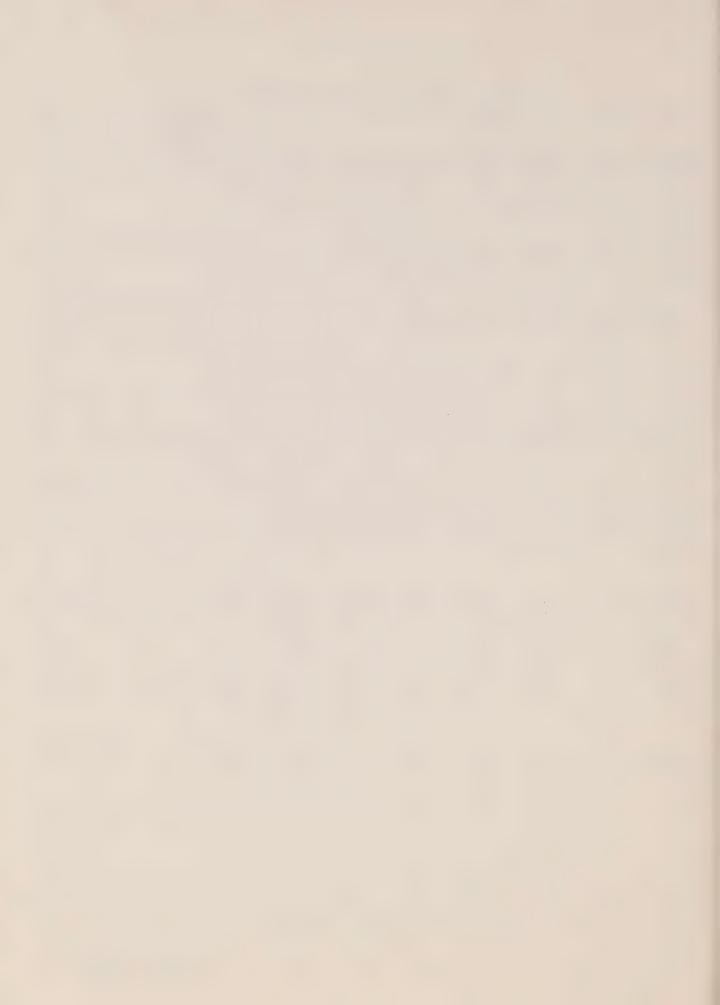
(2) Livraison directe à la consommation industrielle et livraison pour distributions diverses.

TABLE 17. Supply and Demand, Natural Gas, Canada, 1956-69

No.		1956	1957	1958	1959	1960	1961	1962
	Supply of natural gas				Mcf Mpc.			
	Gross new production:	274,222	213,984	205 /001	20/ 512	220 20/	//0.0/0	650.003
1 2	Nothwest Territories British Columbia	263,532	8,350,517	285,489 62,578,594	294,513	329,294 84,443,838	460,848 103,262,394	652,391 128,031,559
3 4	Alberta	192,818,066 19,569,402	236,194,380	284,364,734 42,338,477	329,091,824 53,781,207	418,919,527 52,819,226	556,408,335 58,099,196	832,012,945 61,658,835
5 6	Ontario	12,811,618	14,400,913	16,147,986	16,839,236	16,895,326	14,544,165	15,648,294
7	New Brunswick	190,322	176,417	123,957	117,502	98,701	96,318	95,750
8	Total	225,927,162	292,713,128	405,839,237	468,474,778	573,505,912	732,871,256	1,038,099,774
9	Field flared and waste: Northwest Territories	253,012	194,741	261,389	227,324	280,509	419,170	595,702
10 11	British Columbia	52,813,898	48,427 59,678,985	403,978 54,075,702	808,673 38,366,983	766,596 43,511,998	892,594 53,223,035	7,592,340 56,079,526
12	Saskatchewan	9,814,667	19,458,140	23,620,309	20,349,750	16,152,566	21,107,441	23,022,871
13	Total	62,881,577	79,380,293	78,361,378	59,752,730	60,711,669	75,642,240	87,290,439
14	Net new production: Northwest Territories	21,210	19,243	24,100	67,189	48,785	41,678	56,689
15 16	British Columbia Alberta	263,532 140,004,168	8,302,090 176,515,395	62,174,616 230,289,032	67,541,823 290,724,841	83,677,242 375,407,529	102,369,800 503,185,300	120,439,219 775,933,419
17	Saskatchewan	9,754,735	13,918,777	18,718,168	33,431,457	36,666,660	36,991,755	38,635,964
19	OntarioQuebec	12,811,618	14,400,913	16,147,986	16,839,236	16,895,326	14,544,165	15,648,294
20	New Brunswick	190,322	176,417	123,957	117,502	98,701	96,318	95,750
21	Total (8-13)	163,045,585	213,332,835	327,477,859	408,722,048	512,794,243	657,229,016	950,809,335
22	Withdrawals from storage: Alberta	2,768,645	2,626,359	3,264,460	15,528,982	14,550,196	10,211,332	7,408,736
23 24	SaskatchewanOntario	3,141,942	3,406,134	4,636,570	10,350,435	79,123 14,087,046	411, 198 21, 388, 435	465,900 24,058,628
25	Total	5,910,587	6,032,493	7,901,030	25,879,417	28,716,365	32,010,965	31,933,264
26	Other receipts	-	-	-	67,599	68,867	68,383	14,383
27	Total domestic supply (21+25+26)	168,956,172	219,365,328	335,378,889	434,669,064	541,579,475	689,308,364	982,756,982
	T				-			
28	Imports: British Columbia	343,602 54,777	3,147,612 64,712	65,183	74,015	74,017	73,606	71,792
29 30	AlbertaOntario	16,771,333	27,716,617	32,122,515	11,634,172	5,476,580	5,407,284	5,405,671
31	Total	17,169,712	30,928,941	32,187,698	11,708,187	5,550,597	5,480,890	5,477,463
32	Residual error of estimate	1,377,246	- 4,558,775	- 4,458,673	- 87,195	- 3,093,001	- 7,745	1,038,491
33	Total supply	187,503,130	245,735,494	363,107,914	446,290,056	544,037,071	694,781,509	989,272,936
	Demand for natural gas							
34	Sales: Residential	52,039,471	59,244,202	73,766,085	96,073,524	108,275,167	119,667,024	134,919,118
35	Commercial	25,897,786 65,631,233	29,666,141	35,447,338 92,758,558	42,241,167 139,799,162	50,002,713 162,423,604	56,269,778 194,802,740	63,674,593 213,467,798
36 37	Industrial Miscellaneous	157,159	125,860	85,504	112,970	-	-	213,407,750
38	Total	143,725,649	159,893,877	202,057,485	278,226,823	320,701,484	370,739,542	412,061,509
39	Other use	21,210	19,243	24,100	242,100	2,308,742	5,958,727	6,830,174
	Exports:							
40 41	British Columbia	10,828,338	10,699,707	76,969,784 13,095,749	68,697,417 14,486,391	80,363,833 16,917,588	93,903,736 15,870,156	252,531,395 28,069,924
42 43	Manitoba Ontario	_			_	12,458,400	59, 138, 862	61,954,310 256,687
44	Quebec		-					
45	Total	10,828,338	21,469,744	90,065,533	83,183,808	109,739,821	168,912,754	342,812,316
46	Placed in storage: British Columbia							
47	Alberta	8,739,197	16,666,872	17,865,080	15,216,789 302,062	18,614,414 2,013,223	33,796,358	63,053,005 2,201,404
48 49	SaskatchewanOntario	3,505,584	7,706,941	8,240,022	11,020,767	17,086,720	24,878,233	2,201,404
50	Total	12,244,781	24,373,813	26,105,102	26,539,618	37,714,357	59,754,585	87,729,012
51	Consumption and losses in production: British Columbia		1,008,547	6,298,174	4,497,206	7,233,228	8,253,450	12,326,201
52	Alberta	21,043,539	29,242,647	30,867,944	41,091,170	51,822,505	61,416,860	104,436,688
53 54	Saskatchewan	1,016,858	2,021,518	2,174,162	4,655,286 -	5,384,089 69,183	65,055	78,017
55 56	Quebec	_	_		_	_	_	_
57	Total	22,060,397	32,272,712	39,340,280	50,243,662	64,509,005	75,413,680	123,572,968
50	Pipe line consumption and inventories:				7 276 070	5 071 055	12 442 762	17 1/5 //2
58 59	Consumption in pipe lines		3,147,330	1,056,740	7,376,970	5,971,855 1,193	12,442,768	17,145,463 159,985
60	Residual error of estimate	- 1,377,245	4,558,775	4,458,674	87,196	3,093,000	7,744	- 1,038,491
61	Total demand	187,503,130	245,735,494	363,107,914	446,290,056	544,037,071	694, 781, 509	989,272,936
62	Total consumption (total demand (61) minus placed in storage (50)).	175,258,349	221,361,681	337,002,812	419,750,438	506,322,714	635,026,924	901,543,924
63	Total domestic consumption (total							
-	consumption (62) minus exports (45)).	164,430,011	199,891,937	246,937,279	336,566,630	396,582,893	466,114,170	558,731,608

TABLEAU 17. Approvisionnement et demande, gaz naturel, Canada, 1956-69

			- Appro	visionnement et	demande, gaz n	aturer, Canada,	1930-09	
1963	1964	1965	1966 Mcf Mpc.	1967	1968	1969		No
710,324 133,027,072 995,599,564 59,215,241 15,920,055 103,522	768,095 146,105,999 1,174,112,186 62,281,321 13,815,967 — 105,055	646,264 170,588,242 1,281,196,747 59,764,917 12,699,483 — 105,359	704,453 199,305,520 1,352,726,765 65,882,249 15,537,395 - 97,403	625,491 245,542,828 1,454,894,121 61,839,433 14,228,759 59,130 103,877	708,728 278,948,274 1,637,706,400 68,073,749 12,065,829 137,573 112,967	684,177 322,527,686 1,883,369,993 69,699,931 11,332,097 137,897 106,520	Approvisionnement de gaz naturel Production originale brute: Territoires du Nord-Ouest Colombie-Britannique Alberta Saskatchewan Ontario Québec Nouveau-Brunswick	1 2 3 4 5 6 7
1,204,575,778	1,397,188,623	1,525,001,012	1,634,253,785	1,777,293,639	1,997,753,520	2,287,858,301	Total	8
662,668 15,605,003 50,117,894 19,494,703	733,754 10,609,053 47,028,591 21,795,526	603,196 9,503,946 52,642,839 16,993,920	658,215 11,150,767 52,559,659 16,003,889	584,902 12,252,628 54,622,016 11,811,407	666,126 11,292,881 58,115,234 11,266,377	640,454 12,472,051 60,879,431 11,037,413	Gaz brulé sur les chantiers et pertes: Territoires du Nord-Ouest Colombie-Britannique Alberte Saskatchewan	10
85,880,268	80,166,924	79,743,901	80,372,530	79,270,953	81,340,618	85,029,349	Total	13
47,656 117,422,069 945,481,670 39,720,538 15,920,055 — 103,522	34,341 135,496,946 1,127,083,595 40,485,795 13,815,967 —	43,068 161,084,296 1,228,553,908 42,770,997 12,699,483 — 105,359	46,238 188,154,753 1,300,167,106 49,878,360 15,537,395 - 97,403	40,589 233,290,200 1,400,272,105 50,028,026 14,228,759 59,130 103,877	42,602 267,655,393 1,579,591,166 56,807,372 12,065,829 137,573 112,967	43,723 310,055,635 1,822,490,562 58,662,518 11,332,097 137,897 106,520	Production originale nette: Territoires du Nord-Ouest Colombie-Britannique Alberta Saskatchewan Ontario Québec Nouveau-Brunswick	15 16 17 18 19
1,118,695,510	1,317,021,699	1,445,257,111	1,553,881,255	1,698,022,686	1,916,412,902	2,202,828,952	Total (8-13)	21
5,692,949 932,722 25,243,381	4,427,004 1,787,643 23,957,641	2,192,793 2,927,796 29,627,160	1,603,311 2,921,081 30,960,844	2,243,335 3,097,695 42,426,483	2,494,136 4,158,687 49,074,564	2,551,024 5,636,109 56,837,037	Prélèvement de gaz stocké: Alberta Saskatchewan Ontario	23 24
31,869,052	30,172,288	34,747,749	35,485,236	47,767,513	55,727,387	65,024,170 883,288	Total	
257,398	333,127	369,186	22,397	68,882			Autres arrivages	27
1,150,821,960	1,347,527,114	1,480,374,046	1,589,388,888	1,745,859,081	1,972,631,094	2,268,736,410	(21+25+26). Importations: Colombie-Britannique	28
75,715 6,747,659	90,858 9,550,826	99,076 17,646,695	107,036 44,499,869	106,099 70,356,754	104,119 81,449,956	112,302 34,823,261	AlbertaOntario	30
6,823,374 - 4,176,868	9,641,684	17,745,771 - 3,336,667	44,606,905 - 5,178,407	70,462,853 - 441,198	81,554,075 - 4,063,822	34,935,563 - 5,464,791	Total Erreur résiduelle de calcul	
1,153,468,466	1,347,332,015	1,494,783,150	1,628,817,386	1,815,880,736	2,050,121,347	2,298,207,182	Total, approvisionnement	. 33
2,135,165,166	2,0 11,000,000						Demande de gaz naturel	
145,856,368 70,363,141 235,378,789	163,625,731 83,475,326 257,402,331	187,310,789 101,036,518 284,668,916	195,260,856 115,722,076 324,531,690	204,086,052 131,689,106 359,331,025	214,662,258 144,055,874 407,287,462	231,464,921 168,419,747 444,828,717	Ventes: Domestique Commercial Industriel Usagers divers	35 36 37
451,598,298	504,503,388	573,016,223	635,514,622	695,106,183	766,005,594	844,713,385 15,035,561	Total	0.0
4,758,772 267,824,395 27,255,431 62,785,044 1,741,390	5,922,482 290,915,070 27,880,487 71,365,685 2,078,187	5,528,588 298,269,244 29,308,188 73,987,381 3,144,212	5,989,043 319,908,386 31,120,965 77,147,668 3,370,869 270,303	3,446,511 394,135,080 30,771,471 83,718,265 3,993,845 612,722	8,615,588 440,645,435 36,636,785 120,861,788 4,849,189 1,452,024	484,037,317 39,830,295 137,686,917 16,460,009 2,094,857	Exportations: Colombie-Britannique Alberta Manitoba Ontario Québec	40 41 42 43 44
359,606,260	392,239,429	404,709,025	431,818,191	513,231,383	604,445,221	680,109,395	Total	1
134,510,247 3,930,125 27,066,500	1,289,398 190,238,159 3,679,709 26,112,458	3,163,329 209,974,315 3,349,700 38,140,233	2,563,434 210,562,344 2,199,626 49,274,960	7,890,852 221,453,092 3,819,558 45,787,974	7,788,471 215,874,899 4,840,988 48,986,569	8,057,812 221,377,375 6,511,972 55,249,738	Colombie-Britannique Alberta Saskatchewan Ontario	48 49
165,506,872	221,319,724	254,627,577	264,600,364	278,951,476	277,490,927	291,196,897	Total	50
12,448,241 127,414,799 6,299,572 60,080	14,949,934 161,896,178 5,774,798 77,379	19,517,309 181,105,733 7,229,094 79,616	25,308,665 201,234,963 8,450,876 —	30,366,374 229,685,154 9,563,567 —	36,802,549 278,090,863 9,452,381 — — 2,039	50,321,435 322,343,306 10,073,095 — — 2,444	Consommetion et autres pertes en production: Colombie-Britannique Alberta Saskatchewan Ontario Québec Nouveau-Brunswick	52 53 54 55
	1,989	5,978	2,355	1,929		382,740,280	Total	67
21,195,062 403,645 4,176,865	30,126,023 683,907 9,836,784	45,077,034 550,307 3,336,666	50,353,672 366,229 5,178,406	269,617,024 55,449,312 - 362,352 441,199	324,347,832 62,403,117 2,749,246 4,063,822	75,325,254	Consommation et inventaires des réseaux: Consommation en pipe-line Fluctuation du volume de gaz dans les réseaux Erreur résiduelle de calcul	58
1,153,468,466		1,494,783,150	1,628,817,386	1,815,880,736	2,050,121,347	2,298,207,182	Total, demande	61
987,961,594		1,240,155,573	1,364,217,022	1,536,929,260	1,772,630,420	2,007,010,285	Total, consommation (demande totale (61) moins gaz stocké (50)).	62
628,355,334	733,772,862	835,446,548	932,398,831	1,023,697,877	1,168,185,199	1,326,900,890	Total, consommation domestique (consommation totale (62) moins exportations (45)	63



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Numéro de catalogue

Annuelle

	212 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
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26-207	Forage de puits de pétrole à forfait et autre forage à forfait
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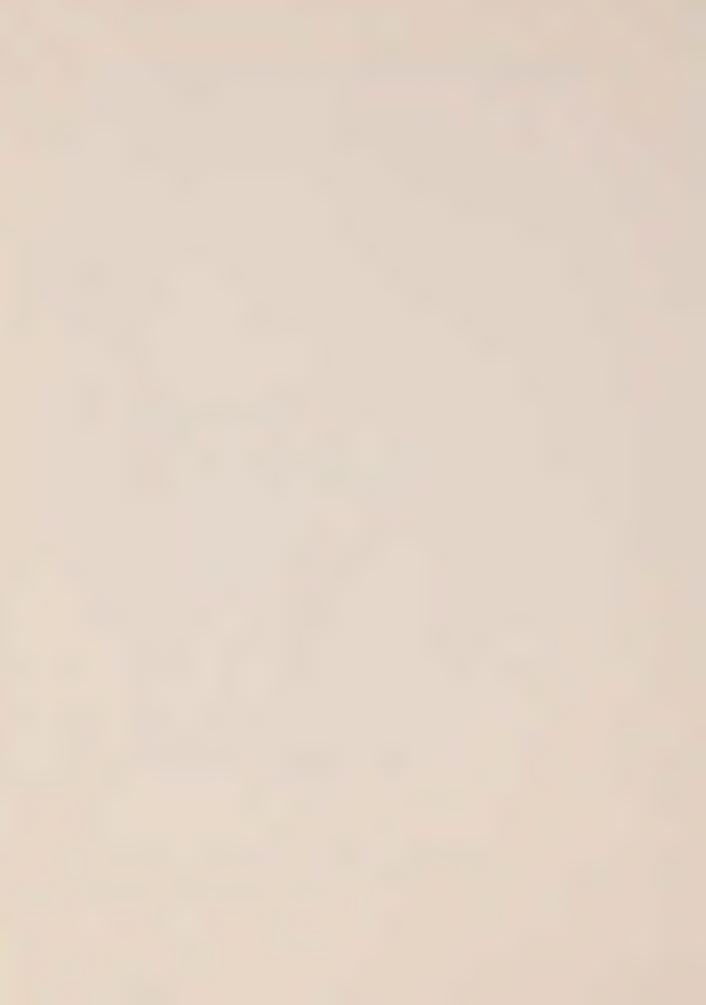
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